SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai-25)

Venkateswara Nagar, Panjappur, Tiruchirappalli - 620 012, Tamil Nadu.

INDEX

CRITERION: 6.5.3

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

2022 - 2023

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1.	Experiential Learning	1
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EXPERIENTIAL LEARNING

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Department of AI & DS

K-FRIDAY

KNOWLEDGE FRIDAY

LET'S LEARN APPLICATIONS

03.02.2023



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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

DATE: 03.02.2023

K-FRIDAY

The Department of Artificial Intelligence and Data Science had conducted an activity "Let's Learn Applications" under the K-Friday(Knowledge Friday) concept on the 3rd of Feb 2023 for II year Students of AI & DS at Hall No. 202 and 204 of the Bi-Decennial Block in our college. Students were asked to think of and suggest one application for each technical subject they had studied in the 3rd semester, such as Design and Analysis of Algorithms, Database Technology, Data Visualization, and Artificial Intelligence.

The event was attended by over 60 students and they actively participated and submitted their insights. All submissions were collected and evaluated on the basis of their learning skills. Ms. Muzifa Mubarak Ali and Ms. Madulika of the II year AI & DS program secured First Place, and five students were placed in Second Place: Ms. Aashifa Parveen, Ms. Abinaya, Ms. Karuniya, Ms. Hilda, and Mr. Robinson. Gifts were distributed to all the winning future professionals.





Department of AI & DS

K-FRIDAY

KNOWLEDGE FRIDAY

INFLUENCE OF GOOGLE

10.02.2023



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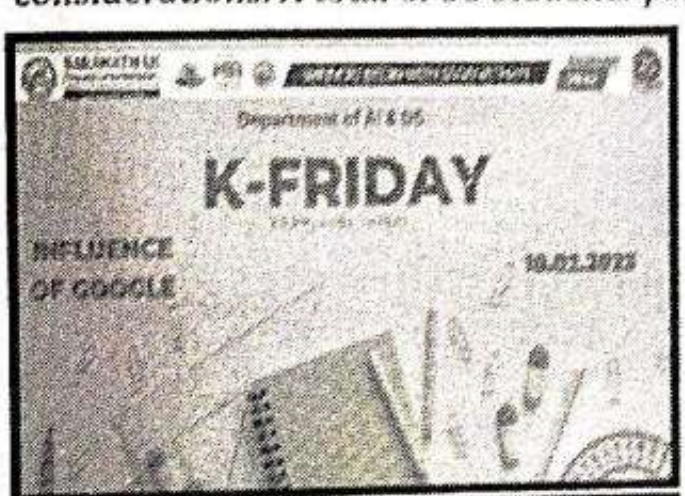
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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

DATE: 10.02.2023

K-FRIDAY

The Department of Artificial Intelligence and Data Science had conducted a Special Session on the "Influence of GOOGLE" under the "K-Friday(Knowledge Friday)" concept on 10th of Feb 2023 for II year Students of AI & DS at Hall 202 of the Bi-Decennial Block in our college. The session was handled by Prof.S.Saravanan, Assistant Professor, Department of Management Studies, Saranathan College of Engineering, Tiruchirappali. The key topics discussed in the session were: "Learning, Role of Google and Artificial Intelligence, Google search operators, commands and Google Follower". The aim of this session was to provide attendees with an understanding of the current state and future directions of GOOGLE along with AI technology and to examine its potential implications and ethical considerations. A total of 56 students participated and benefited from this event.









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NATIONAL BOARD of ACCREDITATION

DEPARTMENT OF AI & DS
ORGANIZE
AN EYE-OPENER SESSION

HOW TO PREPARE FOR A CAREER IN DATA SCIENCE



SHRI.RAVISHANKAR RAJAGOPALAN

FOUNDER AND MANAGING PARTNER
COURSEBRICKS

FRIDAY
DEC 02,2022

TIME
10:00 AM

Dr S Ravimaran
Head-AI&DS

Dr.D.Valavan
Principal

Shri.S.Ravindran
Secretary

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

DATE: 05.12.2022

REPORT ON 'AN EYE-OPENER SESSION IN DATA SCIENCE'

Department of AI&DS organized an Eye-opener session on "How to Prepare for a Career in Data Science" on 2nd of December 2022 at 11.00 AM. The resource person who delivered the session is Dr Ravishankar Rajagopalan, Founder-CEO of Augurai, Tiruchirapalli.









Dr Ravishankar wavered around the finest areas of Introducing data science and different technologies that surround the data plus the life cycle of data sciences in the upcoming scenario. He also made the session much more interesting by giving an insight on day to day life data science, where it is applied and practical outcomes are observed. Choosing a data science career, methods to learn and practise data science etc are broadly discussed in the session.



The session ended with a plan to succeed in data science field. The pledge was also taken for the same. There was a separate Q&A session with students.

5/12/2022

HOD AI&DS

(Dr.S.Ravimaran)

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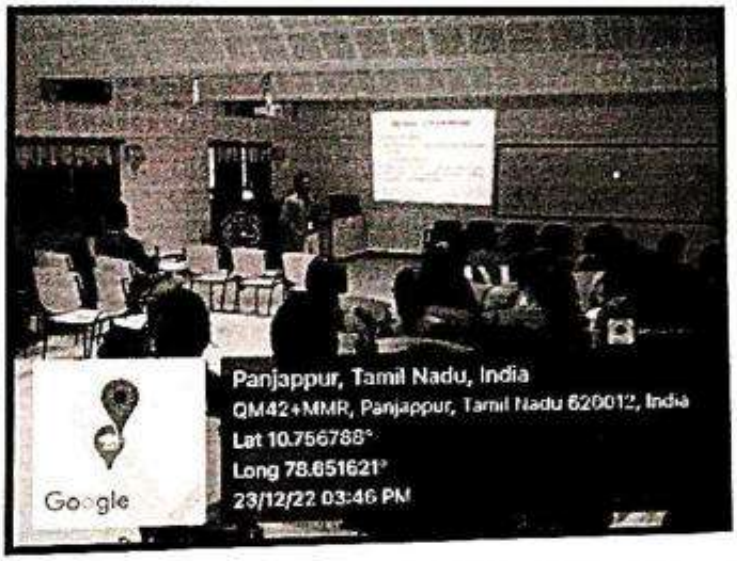
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

DATE: 26.12.2022

REPORT ON 'SHORT LECTURE ON BIG DATA 3.0'

Department of AI&DS organized a short lecture on "Big Data 3.0" on 23rd of December 2022 at 3.30 P.M. Dr.S.Ravimaran, HOD, AI &DS, delivered this session.









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NAAC A+

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Presents

Silver Jubilee Elite Lecture Series on

"AI and Data Science: The Batman and Robin of Digital Transformation"

18.05.2023 | THURSDAY

11.00 am | Civil Seminar hall



Mr.Praveen Sridhar

General Manager

Lummo, Customer Delight, Chennai

has consented to deliver the Special Session

ALL ARE INVITED

Dr.S.Ravimaran
Head- AI& DS

Dr.D.Valavan
Principal

Shri.S.Ravindran
Secretary

A12

SARANATHAN COLLEGE OF ENGINEERING

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

12.04.2023

To
The Secretary, Saranathan College of Engineering.

Submitted Thru
The Principal, Saranathan College of Engineering

Dear Sir,

Sub : Requesting Permission to organize a **"Silver Jubilee Elite Lecture Series – Lecture – 09"**

I am writing to request your kind approval to organize a **"Silver Jubilee Elite Lecture Series – Lecture – 09** exclusively for **II AI&DS students and faculty members** of our department on 18th May 2023(Thursday).

Our resource person, **Mr. Praveen Sridhar**, brings with him over a decade of experience in Customer Acquisition, Support, and Success. He is currently serving as the Lummo General Manager, and has previously worked at Freshworks and TCS. He is also an advisor to startups, making him a perfect fit for our students and faculty members. The profile of Praveen is also attached for your kind reference sir.

I look forward to your approval and support for this exciting opportunity, which promises to be informative and beneficial for everyone in attendance. Thank you for considering this request..

Sincerely,

12/4/23.

Dr S Ravimaran
Head – Department of AI & DS

forwarded
12/04/2023

Permitted
S.R.
20/4/2023

---------- **Key Details of the Event** ----------

Date of the Event	:	18.05.2023 (Thursday)
Participants	:	II students of AI&DS and Faculty members
Venue	:	CIVIL Seminar Hall
Resource Person	:	

Praveen Sridhar | Lummo General Manager - Customer Acquisition, Support and Customer Success - April 2022 - Present (1 year 1 month) | Customer Delight | SAAS | Advisor - Startups | Ex-Freshworks | Ex-TCS Chennai, Tamil Nadu, India

Encl : Praveen Profile

AI2

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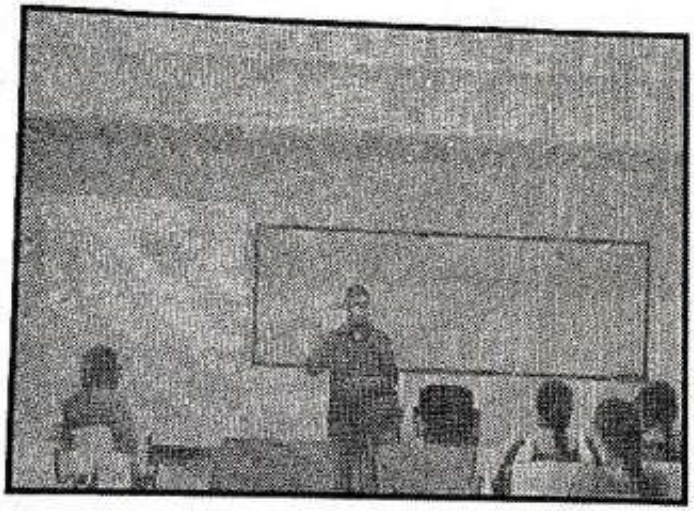
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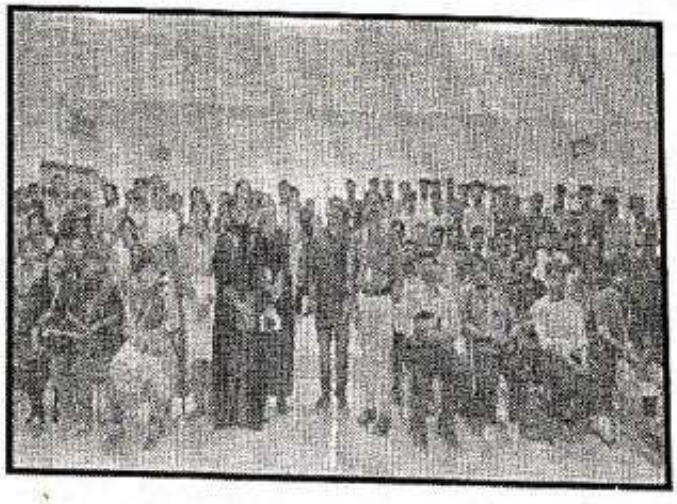
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

DATE: 18.05.2023

Silver Jubilee Elite Lecture Series – Lecture -09

The Department of AI & DS organized the "Silver Jubilee Elite Lecture Series – Lecture - 09" as a highlight of our Alma Mater's Silver Jubilee Celebrations. The event, which took place on 18.05.2023, focused on the topic of "AI and Data Science: Batman and Robin of Digital Transformation" and featured Mr. Praveen Sridhar, General Manager of Lummo, Customer Delight, Chennai, as the resource person whose expertise and insights added immense value to the session.





The atmosphere was filled with laughter and joy, making it an exceptionally enjoyable experience. The fusion of Data Science content with an engaging and light-hearted approach truly made it an unforgettable occasion. My Sincere gratitude to our secretary and principal for their support and approval in organizing this memorable event.

16/8/23

HOD AI&DS
(Dr.S.Ravimaran)

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

DATE: 24.05.2023

Study Abroad and Career in India

The *Department of AI & DS* successfully organized a seminar titled *"Study Abroad and Career in India"* on the last day of the 4th semester at the Civil Seminar Hall. The event, held on 24.05.2023, aimed to provide valuable insights into *IELTS, GRE, TOEFL, and CAT* examinations. Mr. Sivakumar from Trichy Plus served as the esteemed resource person, delivering an engaging and informative session. The seminar received an overwhelmingly positive response from both II Year and I Year students, who actively participated and benefited from the event.



24/5/23

HOD AI&DS
(Dr.S.Ravimaran)

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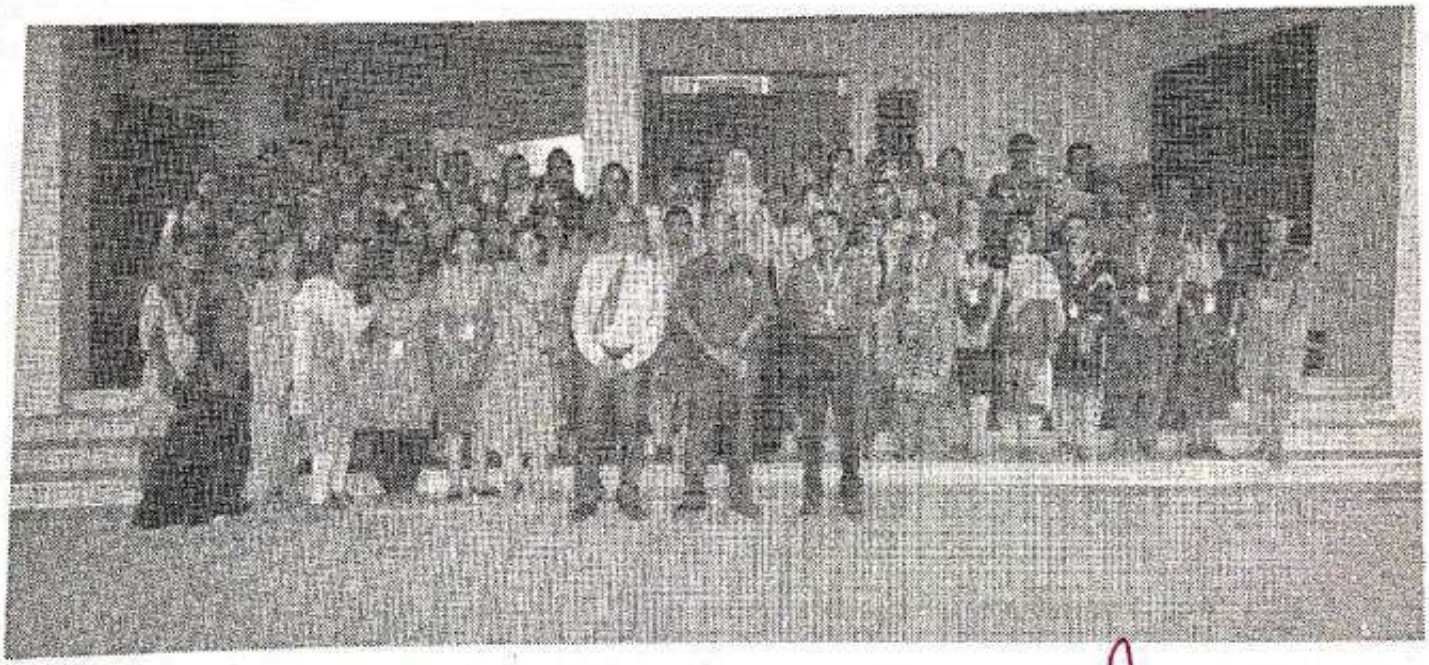
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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

DATE: 05.05.2023

Women's Transformation Program

The Phase 1 training (10 days) of the 420-hour on-campus Women's Transformation Program (for 58 girl students of the III year CSE, IT, and ECE departments)on Data Science and Big Data Analytics, initiated by Capgemini and implemented by ICT Academy under the CSR category, has been successfully completed on 05.05.2023. During this training, the students learned various aspects of soft skills, such as assertive speaking, public speaking, writing skills, goal setting, decision-making, problem-solving, self-confidence, group discussion, time management, and mock interviews. All the sessions were conducted by Mr. Dhruv Das Binani, a Soft Skill Trainer from Bangalore.



5/5/23

HOD AI&DS
(Dr.S.Ravimaran)

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SILVER JUBILEE 1998 2023

Intel OneAPI Hands-on Workshop

oneAPI



Selvan.Akshay Ramakrishnan

Intel oneAPI Student Ambassador |
Artificial Intelligence & Data Science Enthusiast

Workshop will involve building a CKD(Chronic kidney disease) prediction model using a dataset, and then modifying the project using Intel OneAPI libraries.

13.03.2023 | MONDAY

11.15 am | Civil Seminar hall

www.saranathan.ac.in

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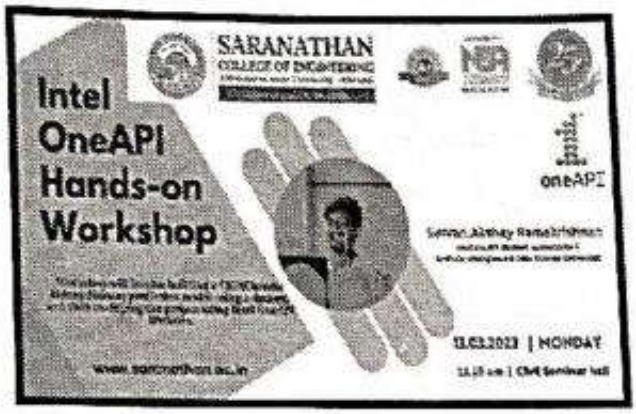
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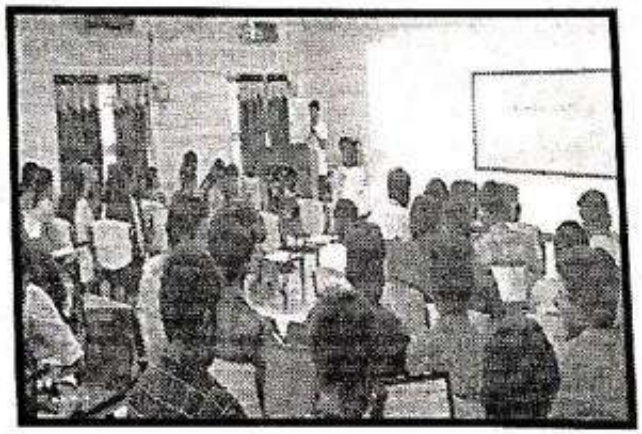
DATE: 13.03.2023

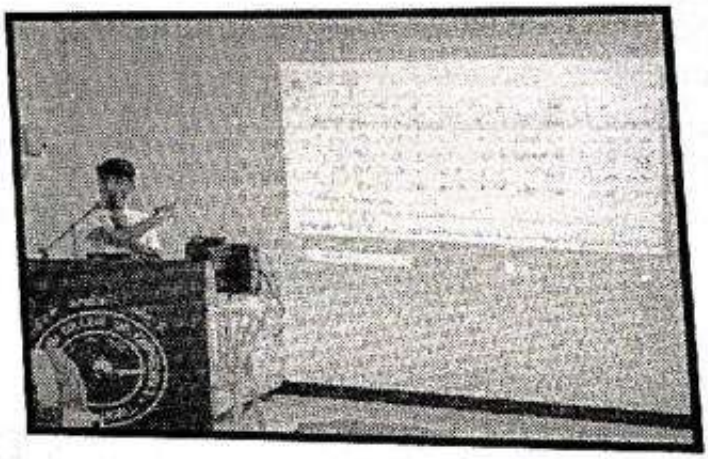
INTEL ONE API

"On March 13th, 2023, Saranathan College of Engineering conducted a one-day workshop on *oneAPI,* with Akshay, Intel oneAPI Ambassador leading the session. The workshop also included a live session on machine learning using *CKD prediction with oneAPI.* Around 90 students from II and III year of CSE, IT, AI&DS, and CSBS attended the workshop and greatly benefited from it. Additionally, Intel has generously agreed to *sponsor a $1000* Hackathon exclusively for our students in May 2023. We have also created a special WhatsApp group to include all the participants, and Akshay, who is an expert in Intel oneAPI, will be providing all future support to the participants."









Ref.No:/SCE/AIDS/ 2022-2023/

Date: 27-04-2023

Submitted to :The Secretary

Submitted through :The Principal

Submitted by : Dr. S. Ravimaran/Professor & Head/AI&DS

Sir,

Sub: Student Nomination for Odyssey Coding Club for the Academic Year 2023-24 reg./-

On April 12, 2023, an exciting event took place at the Department of Artificial Intelligence and Data Science. The department proudly inaugurated its very own coding club called Odyssey, aimed at fostering a culture of coding excellence among its students.

The event was graced by the Head of Department, Dr.S Ravimaran, who provided an inspiring introduction to the club's vision and goals.

Additionally, Mr. Balaji, a renowned expert in various domains, from IBM Bangalore shared his insights and experiences, motivating the club members to embark on an exciting coding journey.

As a part of it, the following students nominated as members of Odyssey Coding Club for the Academic Year 2023-24.

Members,

1. SUDHANTHIRAN N
2. TEJASRAM B
3. DHARSHAN A
4. PRAVIN R F
5. ROSHAN KUMAR B

Thanking you,

24/4/23

Yours faithfully,

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COLLEGE OF ENGINEERING

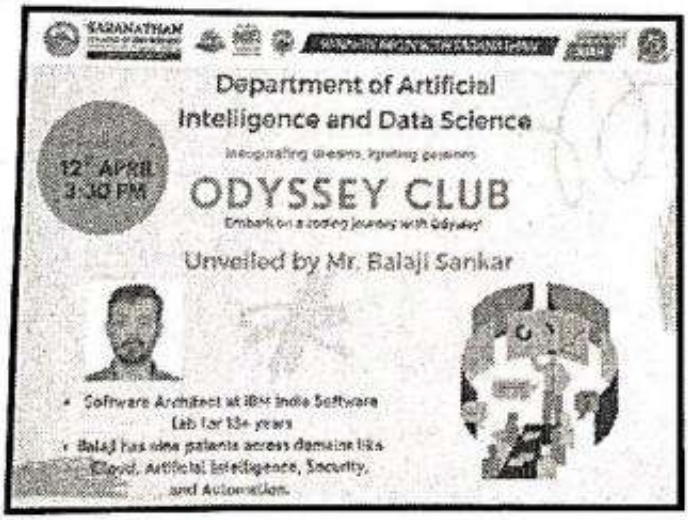
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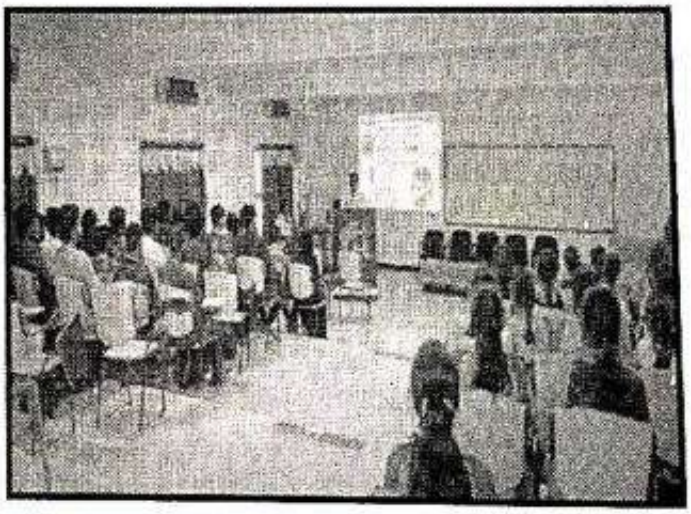
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

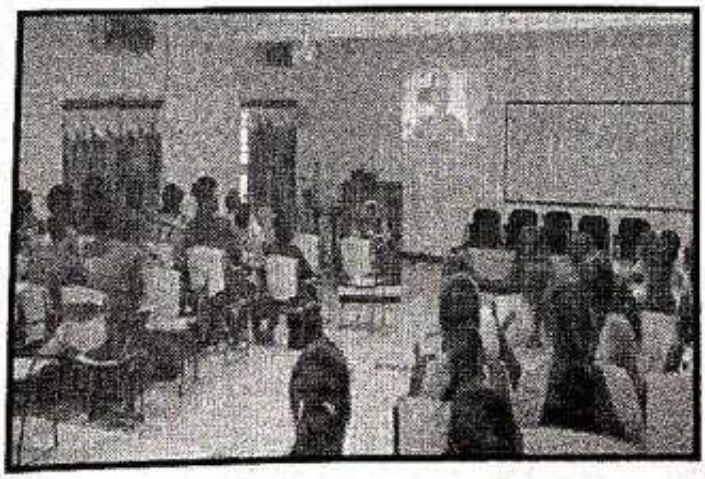
DATE: 12.04.2023

Odyssey Club Inauguration

Inauguration of the Odyssey Coding Club at the Department of Artificial Intelligence and Data Science On April 12, 2023, an exciting event took place at the Department of Artificial Intelligence and Data Science. The department proudly inaugurated its very own coding club called Odyssey, aimed at fostering a culture of coding excellence among its students. The event was graced by the Head of Department, Dr.S Ravimaran, who provided an inspiring introduction to the club's vision and goals. Additionally, Mr. Balaji, a renowned expert in various domains, from IBM Bangalore shared his insights and experiences, motivating the club members to embark on an exciting coding journey







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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

ODYSSEY CODING CLUB

Activity No : 01

CULTURE OF PROGRAMMING IN INDIA

VIRTUAL MEET ON

SATURDAY

29 APRIL 2023

10.30 AM



Dr S Vatchala

Assistant Professor, Department of School of Computer Science and Engineering
VIT, Chennai

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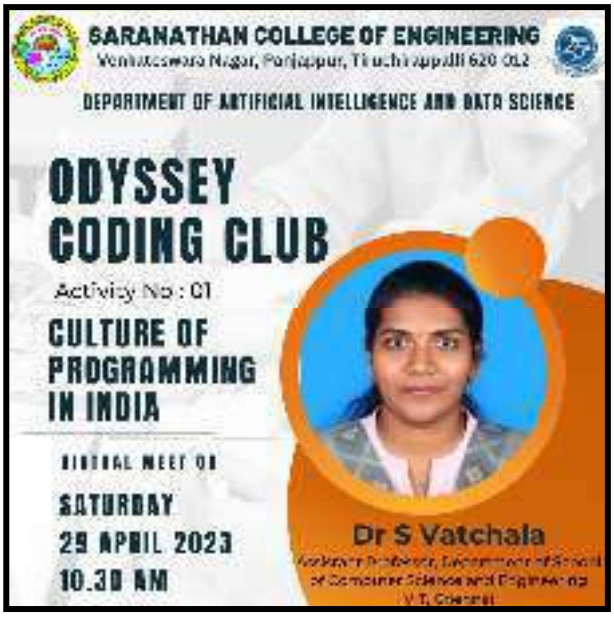
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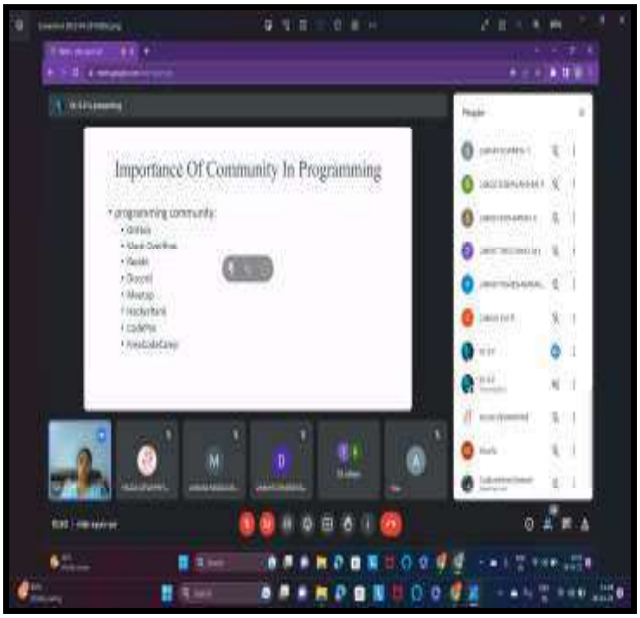
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

DATE: 05.05.2023

Odyssey Club Activity - 1

On April 29th, 2023, the Odyssey Club of the AI & DS Department organized an online guest speaker event on the topic of "Culture of Programming in India" for the benefit of its members. The event was chaired by Dr. S. Vatchala, an Assistant Professor Senior Grade – I at the School of Computing Science and Engineering at VIT, Chennai. The event was held on a video conferencing platform from 10:30 AM to 11:20 AM.





During the event, Dr. Vatchala covered a wide range of topics, including the importance of competitive coding, the significance of teamwork, and the value of the programming community. The students who attended the event gained valuable insights and knowledge about the culture of programming in India, and were able to learn from Dr. Vatchala's expertise in the field.

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

ODYSSEY CODING CLUB

Activity No : 02

GETTING STARTED WITH KAGGLE



VIRTUAL MEET
PRESENTED BY

Tejasram B

Member - Odyssey Club
Dept of AI & DS, SCE

SATURDAY
06 MAY APRIL 2023, 10.30 AM

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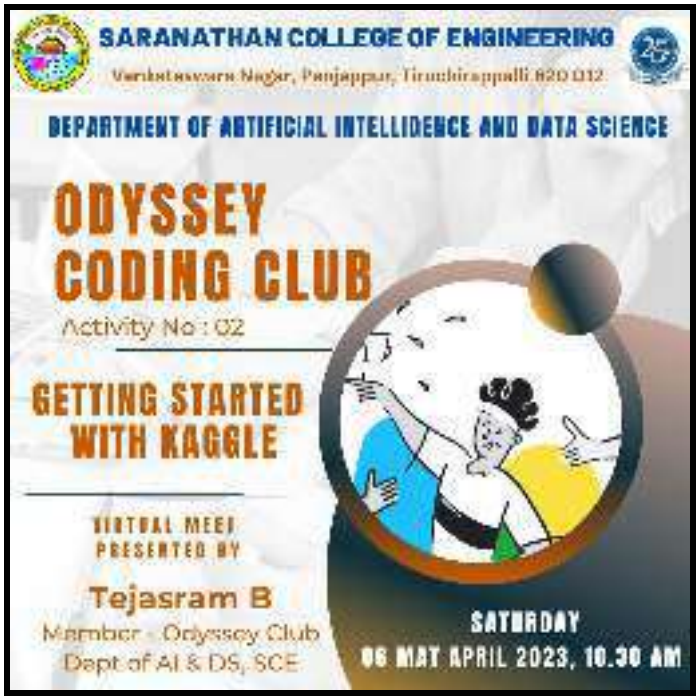
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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

DATE: 06.05.2023

Odyssey Coding Club Activity - 02

The AI & DS Department's Odyssey Club organized a virtual meet titled "Getting Started with Kaggle" for its members. The event provided a comprehensive introduction to Kaggle and aimed to help members advance their knowledge in the field. The online event was held on 6th May 2023 from 10:30 AM to 10:50 AM.



Classroom > ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
AI & DS

Stream Classwork People Grades

Create

All topics

BDA Lab Record for printout	Posted Nov 1
UNIT 4 full notes and UNIT 5 - HBASE and HI...	Posted Nov 1
UNIT II Second half notes and UNIT III Notes ...	Posted Oct 1
Unit II First half Notes for Big Data Analytics	Posted Aug 27
Big data Analytics text book	Posted Aug 18
Big Data Analytics Unit I Material	Posted Aug 17
FDSA UNIT 5 Notes	Posted May 9
FDSA Lab algorithm , program and date	Posted May 3
implementation of Z Test	Posted Apr 7
FDSA Assignment number2	Posted Apr 5

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AD3501 - DEEP LEARNING

AD3511 - Deep Learning Lab Exercise Date f...	Posted Nov 2
AD3501 - Unit 4 and 5 Notes	Posted Oct 31
Deep Learning Lab Program File for your ref...	Posted Oct 28
Deep Learning Lab	Posted Oct 28
Deep Learning Lab Manual for Record (1 to ...	Posted Oct 22

AD3501 - Unit 2 Part 1 Notes Posted Aug 28

AD3501 - Deep Learning Unit 1 Notes Posted Aug 24

AD3501- Deep Learning Syllabus Posted Aug 18

View more

AL3461 Machine Learning Lab

ML Lab CSV File Posted May 30

ML Lab Notebook file Posted May 30

ML Lab Bonafide Sheet and Table of Conten... Posted May 6

AL 3461 ML lab Output for printout Posted May 5

CN Lab Content for Record Posted May 4

CS3591- Computer Networks Lab Content F... Posted May 2

AL3461 - ML Lab Exercise Date Posted Apr 28

Ex.No 12 Posted Apr 28

ML Lab Record Content Edited Apr 22

Ex.No 1 Content for Observation Posted Feb 11

AL3451 Machine Learning

Unit 3 Part 2, 4 and 5 Materials Posted May 13

ML Unit3 Notes Posted Apr 8

Decision Tree and Back Propagation PPT	Posted Mar 21
ML Unit 1 and Unit 2 Notes	Posted Mar 4
ML PPT	Posted Feb 20

AD3351 - DAA

DAA - Question Bank	Posted Dec 31, 2022
Warshall's algorithm PPT (Unit 3)	Posted Dec 13, 2022
DAA - Part-A Q&A	Posted Dec 8, 2022
AD3351 - DAA - Material for Unit 4 &Unit 5	Posted Dec 8, 2022
DAA Record front page	Posted Dec 7, 2022
Time complexity for DAA Lab Record	Posted Dec 5, 2022
Programs for Ex.8,9,10	Posted Dec 3, 2022
Unit 3 & Unit 4 PPT	Posted Dec 3, 2022
Unit 3,4,5	Posted Dec 2, 2022
Algorithms for DAA Lab	Posted Nov 19, 2022

View more

AL3391 - ARTIFICIAL INTELLIGENCE

AI Lab Exercise Date - Batch 1 and Batch 2	Posted Dec 7, 2022
Unit 5 - Material	Posted Dec 3, 2022

Unit 3 Part 2 Materials	Posted Nov 20, 2022
AI - Question Bank Unit 2 and Unit 3 (Half)	Posted Oct 19, 2022
Adversarial Search, MiniMax and Alpha Beta...	Posted Oct 11, 2022
AI Unit 2 Notes	Posted Oct 9, 2022

AD3311-ARTIFICIAL INTELLIGENCE LAB

Python Code & PPT	Posted Jan 22
AI - Lab Bonafide Sheet for record	Posted Dec 9, 2022
AI - 2 Marks with Answers and Part B questi...	Posted Dec 4, 2022
AI Lab - Ex 5 and Ex 10	Edited Nov 27, 2022
AI - Lab Exercise	Edited Nov 25, 2022
Constraint Satisfaction Problem	Posted Oct 28, 2022
Alpha Beta Pruning	Posted Oct 13, 2022
MINMAX Algorithm	Posted Oct 10, 2022
AD311- AI LAB	Posted Sep 28, 2022

Trichy
07-03-2023

From
S.Venkatasubramanian
Associate Professor & Head- CSBS
Saranathan College of Engineering
Trichy-12

To
The Principal,
Saranathan College of Engineering
Trichy-12

Sir,

SUB:- Silver Jubilee Elite lecture – Request for approval – Reg.,

As a part of our silver jubilee celebrations elite lecture series, I'm planning to invite Mr.Dhamodharan Krishnan- Senior Software Architect – Wipro Limited- Bangalore to give a hands-on session to the students on "App development Techniques and product making". The program is tentatively fixed on 28-03-2023(Tuesday) from 10:00 am to 11:45 am. The budget for the program is as follows:

Remuneration for the resource person	Rs 5000/-
Accommodation at Hotel (approx.)	Rs. 2500/-
~~Memento~~ TA / Z	Rs. 1500/- Z 2500/- (approx).
Logistics	Rs. 1000/-
Total	Rs. 10000/-

I attach the bio-data of the resource person for your perusal. I request you to approve the above program to be conducted on 28-03-2023 at JS block Seminar (Civil) hall.

Thanking You,

Yours sincerely,

Recommended
7/3/2023

Approved.
07/03/2023

Encl: Bio-data of Mr.Dhamodharan Krishnan

SARANATHAN COLLEGE OF ENGINEERING

VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI - 12

Affiliated to Anna University, Chennai and Approved by AICTE, New Delhi

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

organizes

Silver Jubilee Elite Lecture Series on

"BE A MODERN DEVELOPER"

Subject Expert

Mr.Dhamodharan Krishnan

Platform Solution Architect

British Telecom - Bangalore/UK



Date & Timing

28 March 2023 Tuesday

10:00 am - 11:30 am

Venue

JS BLOCK SEMINAR HALL

All are cordially invited !

Mr.s.Venkatasubramanian	Dr. D. Valavan	Shri.S.Ravindran
HoD / CSBS	PRINCIPAL	SECRETARY

DEPARTMENT OF CSBS

REPORT ON ELITE LECTURE SERIES - 28-MARCH 2023

As a part of the silver jubilee celebrations- elite lecture series, the department of Computer Science and Business Systems organized a lecture on "Application development Technique and product development" on 28-March-2023. The session was taken by Mr.Dhamoodharn Krishnan- Platform solution architect – British Telecom – Bangalore.

S.Venkatasubramanian, Head/CSBS welcomed the guest and the audience. The principal honored the guest.

With the analogy of coffee shop development, the guest speaker demystified the second year students of CSBS, AIDS ,CSE and IT, how to start developing a software solution and to release it as a product.

The session was very interactive and many students actively participated.

Finally Ms.Amirtha Lakshmi of II year CSBS proposed the vote of thanks.


SARANATHAN
Panjappur, Tamil Nad
QM42+GPJ, Panjappur, Tan
Lat 10.756454°


GPS Map Camera
Panjappur, Tamil Nadu, India
QM42+GPJ, Panjappur, Tamil Nadu 620012, India
Lat 10.756444°


GPS Map Camera
Panjappur, Tamil Nadu, India


GPS Map Camera
Panjappur, Tamil Nadu, India
QM42+GPJ, Panjappur, Tamil Nadu 620012, India

HOD/CSBS

SARANATHANCOLLEGEOF ENGINEERING

PANJAPPUR,TIRUCHIRAPPALLI–620012.

DEPARTMENTOFCOMPUTERSCIENCEANDENGINEERING

MINIPROJECTNOTE BOOK

CS8611/MINIPROJECT

MAY-2023

WEB PHISHING DETECTION USING MACHINE LEARNING TECHNIQUES

APROJECTREPORT

Submittedby

SHRUTHI NANDITHA P	**813820104099**
PRASANNA PRIYAN R M	**813820104084**
SYEDA SHERIN S	**813820104111**
PARTHIGA R	**813820104080**

inpartialfulfillmentfortheawardofthedegreeof

BACHELOROFENGINEERING

in

COMPUTERSCIENCEANDENGINEERING



SARANATHANCOLLEGEOFENGINEERING,TRICHY



ANNAUNIVERSITY: CHENNAI600025

2023

ANNAUNIVERSITY:CHENNAI 600025

BONAFIDECERTIFICATE

Certifiedthatthisprojectreport**"WEB PHISHING DETECTION USINGMACHINE LEARNING TECHNIQUES"**is the bonafide worko f

SHRUTHI NANDITHA P	**813820104099**
PRASANNA PRIYAN R M	**813820104084**
SYEDA SHERIN S	**813820104111**
PARTHIGA R	**813820104080**

who carried out the Mini-project work under my supervision.

SIGNATURE

Dr. V Punitha, M.E., Ph.D.

HEADOFTHEDEPARTMENT

PROFESSOR

ComputerScienceandEngineering,

SaranathanCollegeofEngineering,

Panjapur,

Tiruchirapalli-620012

SIGNATURE

Mr.P.B.ARUN PRASAD.

SUPERVISOR

ASSISTANT PROFESSOR

ComputerScienceandEngineering,

SaranathanCollegeofEngineering,

Panjapur,

Tiruchirapalli-620012

VIVA-VOCEEXAMINATION

WEB PHISHING DETECTION USING MACHINE LEARNING TECHNIQUES

Submittedby

SHRUTHI NANDITHA P	**813820104099**
PRASANNA PRIYAN R M	**813820104084**
SYEDA SHERIN S	**813820104111**
PARTHIGA R	**813820104080**

TheViva-VoceExaminationofthisMini-Project(CS8611)workdoneas apart of B.E.ComputerScience and Engineeringwasheldon_____

INTERNALEXAMINER **EXTERNALEXAMINER**

SARANATHAN COLLEGE OF ENGINEERING

Tiruchirappalli, Tamil Nadu – 620012.

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(Accredited with NAAC A+ Grade)

Department of Computer Science and Engineering

Batch1 -Details	
Total Number of team registered :8	
Project Mentor	Mr.R.Karthik
Project Evaluator	Dr. R Senthamil Selvi
SPOC	Dr. S.Mohana

Batch 2 -Details	
Total Number of team registered : 7	
Project Mentor	Mr.P.B.Arun Prasad
Project Evaluator	Dr. V.Punita
SPOC	Dr. S.Mohana

H.O.D. (CSE)
Saranathan College of Engg.
Trichirapalli - 620 012.

SARANATHAN COLLEGE OF ENGINEERING

Tiruchirappalli, Tamil Nadu – 620012.

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Department of Computer Science and Engineering

IBM-Nalaiyathiran -Batch -2 Students Details

Mentor : Mr.P.B.ARUN PRASAD			Evaluator : Dr.V.Punita			
S. No.	Project ID	Name	Register number	Mobile number	Project Title	Domain
1	PNT2022TMID32675	**SIVARAM N (TL)**	813819104095	9629942427	Smart Waste Management System For Metropolitan Cities	Internet of things
		SANJAY KUMAR S	813819104083	9361622388		
		VINNARASAN D	813819104117	8428946085		
		THIYAGARAJAN S	813819104111	7397058914		
2	PNT2022TMID32676	**SOMAKARTHI P (TL)**	813819104096	9344686091	VirtualEye - Life Guard for Swimming Pools to Detect Active Drowning	Deep learning
		VISWANATHA SUBRAMANIAN K	813819104118	7339583662		
		SASI KANTH P	813819104087	7598011742		
		SATHISH KUMAR V	813819104088	9944370820		
3	PNT2022TMID32677	**SRIDEVI J (TL)**	813819104097	7339455813	DemandEst - AI powered Food Demand Forecaster	Data Science & Machine Learning
		RAMYA S	813819104075	7604867569		
		RAGASUDHA S	813819104070	7598588367		
		SANGEETHA R	813819104082	6374585084		
4	PNT2022TMID32678	**SRIRAM GANESH P (TL)**	813819104098	7871052587	News Tracker Application	Cloud App Development
		SUNDARAM M	813819104104	7397638675		
		SUJJIT D S	813819104103	7904944118		
		TAMIL SELVAN P	813819104108	8098446836		
5	PNT2022TMID32680	**SUBASHREE H (TL)**	813819104100	9791258452	University Admit Eligibility Predictor	Machine learning
		SUJITHA T	813819104102	9600538675		
		SUSHMITHA R S	813819104106	9003646571		
		THANGAM A	813819104109	9750692535		
6	PNT2022TMID32693	**VARUN G A (TL)**	813819104113	9092820737	AI-powered Nutrition Analyzer for Fitness Enthusiasts	Artificial intelligence
		THIRUMAALCHELVAN R	813819104110	9360113664		
		SUNDARRAJAN S	813819104105	9360523092		
		VEERABALA	813819104114	9626134892		
7	PNT2022TMID32702	**RAMABATHIREN L (TL)**	813819104304	9003658519	Crude Oil Price Prediction	Data Science and machine learning
		RAGUL K	813819104071	8525006588		
		VIJAY PAUL RAJ S	813819104115	6381400774		
		HENRY JONES P	813819104303	6374401542		

Mentor
Mr.P.B.ARUN PRASAD)

Evaluator
(Dr.V.Punita)

SPOC
(Dr.S.Mohana)

SARANATHAN COLLEGE OF ENGINEERING
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Department of CSE/ECE/IT

IBM-Nalaiyathiran Follow Up				
Week No:	1	**Phase Name:**	Prerequisiton Phase	
Mentor :	R.KARTHIK		**Evaluator :Dr. R Senthamil Selvi**	
S. No.	**Project ID**	**Project Progress by Mentor**	**Counselling given to Project Team by Mentor**	**Progress Evaluation by Evaluator**
1	PNT2022TMID32645	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
2	PNT2022TMID32654	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
3	PNT2022TMID32657	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
4	PNT2022TMID32660	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
5	PNT2022TMID32661	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
6	PNT2022TMID32664	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
7	PNT2022TMID32673	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
8	PNT2022TMID32641	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.

Mentor **Evaluator** **SPOC**

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Department of CSE/ECE/IT

IBM-Nalaiyathiran Follow Up | **Date:**

Week No:	1	Phase Name:	Prerequesting Phase
Mentor :	P.B.ARUN PRASAD		Evaluator :Dr. V.Punita

S. No.	Project ID	Project Progress by Mentor	Counselling given to Project Team by Mentor	Progress Evaluation by Evaluator
1	PNT2022TMID32675	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
2	PNT2022TMID32676	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
3	PNT2022TMID32677	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
4	PNT2022TMID32678	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
5	PNT2022TMID32680	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
6	PNT2022TMID32693	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.
7	PNT2022TMID32702	Prerequisitie installation environment set up has been done	have asked students to install domain required background	Assigned team has been evaluated.

Mentor

Evaluator

SPOC

SARANATHAN COLLEGE OF ENGINEERING
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Department of CSE/ECE/IT

IBM-Nalaiyathiran **Follow** Up — **Date: 12.09.2022**

Week No:	2	**Phase Name:**	Prerequisition phase
Mentor :	R.KARTHIK	**Evaluator :Dr. R Senthamil Selvi**	

S. No.	Project ID	Project Progress by Mentor	Counselling given to Project Team by Mentor	Progress Evaluation by Evaluator
1	PNT2022TMID32645	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
2	PNT2022TMID32654	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
3	PNT2022TMID32657	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
4	PNT2022TMID32660	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
5	PNT2022TMID32661	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
6	PNT2022TMID32664	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
7	PNT2022TMID32673	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
8	PNT2022TMID32641	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL

Mentor Evaluator SPOC

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IBM-Nalaiyathiran Follow Up				Date:
Week No: 2		Phase Name: Prerequesting Phase		
Mentor : P.B.ARUN PRASAD			Evaluator : Dr.V.Punita	
S. No.	Project ID	Project Progress by Mentor	Counselling given to Project Team by Mentor	Progress Evaluation by Evaluator
1	PNT2022TMID32675	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
2	PNT2022TMID32676	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
3	PNT2022TMID32677	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
4	PNT2022TMID32678	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
5	PNT2022TMID32680	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
6	PNT2022TMID32693	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL
7	PNT2022TMID32702	Problem statement definitions ,literature suvery has been done.	information gathering on exisiting algorithm with domain.	NIL

Mentor

Evaluator

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IBM-Nalaiyathiran Follow Up				Date: 12.09.2022
Week No:	3	**Phase Name:**	Ideation Phase (Activity number: 2.3)	
Mentor :	R.KARTHIK		**Evaluator :Dr. R Senthamil Selvi**	
S. No.	**Project ID**	**Project Progress by Mentor**	**Counselling given to Project Team by Mentor**	**Progress Evaluation by Evaluator**
1	PNT2022TMID32645	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link
2	PNT2022TMID32654	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
3	PNT2022TMID32657	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
4	PNT2022TMID32660	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
5	PNT2022TMID32661	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
6	PNT2022TMID32664	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
7	PNT2022TMID32673	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
8	PNT2022TMID32641	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate

Mentor **Evaluator** **SPOC**

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IBM-Nalaiyathiran Follow Up				Date:
Week No:	3	Phase Name:	Ideation Phase (Activity number: 2.3)	
Mentor :	P.B.ARUN PRASAD		Evaluator :Dr.V.Punita	
S. No.	Project ID	Project Progress by Mentor	Counselling given to Project Team by Mentor	Progress Evaluation by Evaluator
1	PNT2022TMID32675	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
2	PNT2022TMID32676	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
3	PNT2022TMID32677	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
4	PNT2022TMID32678	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
5	PNT2022TMID32680	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
6	PNT2022TMID32693	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate
7	PNT2022TMID32702	Instructed to prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements	Mural website link was share to create Empathy map. IBM Github link was merged with their mentor to evaluate the emapthy map	Emapthy map was created and uploaded in Github id, mentor and evaluator checked the status and IBM Evaluator link was not enabled to evaluate

Mentor

Evaluator

SPOC

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IBM-Nalaiyathiran Follow Up				Date: 19.09.2022
Week No:	4	Phase Name:	Ideation Phase (Activity number: 2.5)	
Mentor :	R.KARTHIK		Evaluator :Dr. R Senthamil Selvi	
S. No.	Project ID	Project Progress by Mentor	Counselling given to Project Team by Mentor	Progress Evaluation by Evaluator
1	PNT2022TMID32645	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
2	PNT2022TMID32654	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
3	PNT2022TMID32657	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
4	PNT2022TMID32660	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
5	PNT2022TMID32661	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
6	PNT2022TMID32664	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
7	PNT2022TMID32673	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
8	PNT2022TMID32641	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.

Mentor Evaluator SPOC

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Department of **CSE/ECE/IT**

IBM-Nalaiyathiran Follow Up				**Date:**
Week No:	3	**Phase Name:**	Ideation Phase (Activity number: 2.5)	
Mentor :	P.B.ARUN PRASAD		**Evaluator :Dr.V.Punita**	
S. No.	**Project ID**	**Project Progress by Mentor**	**Counselling given to Project Team by Mentor**	**Progress Evaluation by Evaluator**
1	PNT2022TMID32675	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
2	PNT2022TMID32676	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
3	PNT2022TMID32677	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
4	PNT2022TMID32678	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
5	PNT2022TMID32680	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
6	PNT2022TMID32693	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.
7	PNT2022TMID32702	Instructed students to frame project structure in GitHub. Instructed Team leaders to assign tasks based on the knowledge session.	Organized the brain stroming session and Ideation session. Supported students to prioritized ideas as team	Evaluated the brainstrom and ideation template. Individual students were given scores.

Mentor **Evaluator** SPOC

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Department of CSE

IBM-Nalaiyathiran Follow Up				Date: 24.09.2022
Week No:	5	Phase Name:	Ideation Phase (Activity number: 2.5)	
Mentor :	Mr. R.KARTHIK		Evaluator :Dr. R Senthamil Selvi	

S. No.	Project ID	Project Progress by Mentor	Counselling given to Project Team by Mentor	Progress Evaluation by Evaluator
1	PNT2022TMID32645	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
2	PNT2022TMID32654	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
3	PNT2022TMID32657	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
4	PNT2022TMID32660	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
5	PNT2022TMID32661	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
6	PNT2022TMID32664	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
7	PNT2022TMID32673	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
8	PNT2022TMID32641	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.

Mentor
Mr.R.KARTHIK

Evaluator
Dr. R Senthamil Selvi

SPOC
Dr.S.Mohana

SARANATHAN COLLEGE OF ENGINEERING
Tiruchirappalli, Tamil Nadu – 620012.
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Department of CSE

IBM-Nalaiyathiran Follow Up

Week No:	5	Phase Name:	Date:24-09-2022
Mentor :	Mr.P.B.ARUN PRASAD	Ideation Phase (Activity number: 2.6)	Evaluator :Dr.V.Punita

S. No.	Project ID	Project Progress by Mentor	Counselling given to Project Team by Mentor	Progress Evaluation by Evaluator
1	PNT2022TMID32675	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
2	PNT2022TMID32676	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
3	PNT2022TMID32677	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
4	PNT2022TMID32678	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
5	PNT2022TMID32680	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
6	PNT2022TMID32693	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.
7	PNT2022TMID32702	Collecting relevant information- referring existing solution-reviewing technical papers- research publications- To prepare literature survey.	Literature review has been done. Instructed students to refer more technical papers related to problem statement and make comparisons.	Evaluated the final literature based on the prescribed template.

Mentor
Mr.P.B.ARUN PRASAD

Evaluator
Dr.V.Punita

SPOC
Dr.S.Mohana

* Lit. survey discussed; Top3 ideas have been chosen by brain storming; guided students for selection of ideas
* Instructions given about the access of GitHub.

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Department of CSE

IBM-Nalaiyathiran Follow Up				Date:24-09-2022
Week No:	6	**Phase Name:**	Project Design Phase-1	
Mentor :	**Mr.R.KARTHIK**		**Evaluator :Dr. R Senthamil Selvi**	
S. No.	**Project ID**	**Project Progress by Mentor**	**Counselling given to Project Team by Mentor**	**Progress Evaluation by Evaluator**
1	PNT2022TMID32675	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
2	PNT2022TMID32676	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
3	PNT2022TMID32677	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
4	PNT2022TMID32678	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
5	PNT2022TMID32680	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
6	PNT2022TMID32693	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
7	PNT2022TMID32702	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students

Mentor
Mr.R.KARTHIK

Evaluator
Dr. R Senthamil Selvi

SPOC
Dr.S.Mohana

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Department of CSE

IBM-Nalaiyathiran Follow Up

Week No:	6	Phase Name:	Date:24-09-2022
Mentor :	Mr.P.B.ARUN PRASAD	Project Design Phase-1	Evaluator :Dr.V.Punita

S. No.	Project ID	Project Progress by Mentor	Counselling given to Project Team by Mentor	Progress Evaluation by Evaluator
1	PNT2022TMID32675	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
2	PNT2022TMID32676	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
3	PNT2022TMID32677	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
4	PNT2022TMID32678	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
5	PNT2022TMID32680	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
6	PNT2022TMID32693	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students
7	PNT2022TMID32702	Prepared and finalized the novelty, feasibility of idea, business model, social impact, scalability of solution of the proposed solution document.	Submit the proposed soultion in the prescribed template in GitHub	Evaluated the Problem - Solution fit template & Solution Architecture and finalized the score for individual students

Mentor
Mr.P.B.ARUN PRASAD

Evaluator
Dr.V.Punita

SPOC
Dr.S.Mohana

SARANATHAN COLLEGE OF ENGINEERING
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IBM-Nalaiyathiran Follow Up				Date:08-10-2022
Week No:	7	Phase Name:	Project Design Phase-1	
Mentor :	Mr.R.KARTHIK		Evaluator ::Dr. R Senthamil Selvi	
S. No.	Project ID	Project Progress by Mentor	Counselling given to Project Team by Mentor	Progress Evaluation by Evaluator
1	PNT2022TMID32675	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
2	PNT2022TMID32676	Constructed the customer journey map, understanding the interaction and experienced the execution of overall application from entry till exit.	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
3	PNT2022TMID32677	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
4	PNT2022TMID32678	Constructed the customer journey map, understanding the interaction and experienced the execution of overall application from entry till exit.	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
5	PNT2022TMID32680	Constructed the customer journey map, understanding the interaction and experienced the execution of overall application from entry till exit.	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
6	PNT2022TMID32693	Constructed the customer journey map, understanding the interaction and experienced the execution of overall application from entry till exit.	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
7	PNT2022TMID32702	Constructed the customer journey map, understanding the interaction and experienced the execution of overall application from entry till exit.	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.

Mentor
Mr.R.KARTHIK

Evaluator
Dr. R Senthamil Selvi

SPOC
Dr.S.Mohana

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Department of CSE

IBM-Nalaiyathiran Follow Up				Date:08-10-2022
Week No:	7	**Phase Name:**	Project Design Phase-I	
Mentor :	**Mr.P.B.ARUN PRASAD**		**Evaluator :Dr.V.Punita**	
S. No.	**Project ID**	**Project Progress by Mentor**	**Counselling given to Project Team by Mentor**	**Progress Evaluation by Evaluator**
1	PNT2022TMID32675	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
2	PNT2022TMID32676	Constructed the customer journey map, understanding the interaction and experienced the execution of overall application from entry till exit.	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
3	PNT2022TMID32677	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit)	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
4	PNT2022TMID32678	Constructed the customer journey map, understanding the interaction and experienced the execution of overall application from entry till exit.	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
5	PNT2022TMID32680	Constructed the customer journey map, understanding the interaction and experienced the execution of overall application from entry till exit.	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
6	PNT2022TMID32693	Constructed the customer journey map, understanding the interaction and experienced the execution of overall application from entry till exit.	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.
7	PNT2022TMID32702	Constructed the customer journey map, understanding the interaction and experienced the execution of overall application from entry till exit.	Reviewed the customer journey maps.	Evaluated and finalized the scores for customer-journey maps.

Mentor
Mr.P.B.ARUN PRASAD

Evaluator
Dr.V.Punita

SPOC
Dr.S.Mohana

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Department of CSE

IBM-Nalaiyathiran Follow Up				Date:14-10-2022
Week No:	8	Phase Name:	Project Design Phase-2	
Mentor :	Mr.R.KARTHIK		Evaluator :Dr. R Senthamil Selvi	
S. No.	Project ID	Project Progress by Mentor	Counselling given to Project Team by Mentor	Progress Evaluation by Evaluator
1	PNT2022TMID32675	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams
2	PNT2022TMID32676	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams
3	PNT2022TMID32677	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams
4	PNT2022TMID32678	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams
5	PNT2022TMID32680	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams
6	PNT2022TMID32693	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams
7	PNT2022TMID32702	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams
8	PNT2022TMID32641	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams

Mentor
Mr.R.KARTHIK

Evaluator
Dr.R Senthamil Selvi

SPOC
Dr.S.Mohana

SARANATHAN COLLEGE OF ENGINEERING
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Department of CSE

IBM-Nalaiyathiran Follow Up

Week No:	8	**Phase Name:**	Project Design Phase-2	**Date:14-10-2022**
Mentor :	**Mr.P.B.ARUN PRASAD**		**Evaluator :Dr.V.Punita**	
S. No.	**Project ID**	**Project Progress by Mentor**	**Counselling given to Project Team by Mentor**	**Progress Evaluation by Evaluator**
1	PNT2022TMID32675	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission	Evaluated the Functional Requirements, Data-flow Daigrams
2	PNT2022TMID32676	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams
3	PNT2022TMID32677	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission	Evaluated the Functional Requirements, Data-flow Daigrams
4	PNT2022TMID32678	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission	Evaluated the Functional Requirements, Data-flow Daigrams
5	PNT2022TMID32680	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission	Evaluated the Functional Requirements, Data-flow Daigrams
6	PNT2022TMID32693	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams
7	PNT2022TMID32702	Instructed toPrepare the Functional Requirement Document & Data- Flow Daigrams for their problem statements	Reviewed the functional requirements, data flow daigrams subimitted by the student teams and share your comments and ensure the timely submission.	Evaluated the Functional Requirements, Data-flow Daigrams

Mentor
Mr.P.B.ARUN PRASAD

Evaluator
Dr.V.Punita

SPOC
Dr.S.Mohana

SARANATHAN COLLEGE OF ENGINEERING
TIRUCHIRAPALLI - 620012
Department of ECE

C2.3.1 EXPERENTIAL LEARNING (2022-2023)

GUEST LECTURES ORGANIZED IN THE DEPARTMENT OF ECE

- Guest Lectures by experts from industry and institutions are arranged for students to enhance their knowledge in various emerging topics under the auspices of Association of ECE (CHIP) and IETE Students Forum.

Academic Year	**2022 – 2023**	
Name Of The Professional Societies	**Type of Activity**	**No. of Activities Conducted**
The Institution Of Electronics And Telecommunication Engineers **(IETE)** &CHIP Association (ECE Association)	Guest Lecture	3
	ELCOMFEST (Intra Departmental Events) – Engineer's Day Celebration	1

Guest Lectures given by External Resource Persons					
S. No	**Date**	**Events Conducted**	**Topic / Area**	**Delivered By**	**Participants**
1	23-09-2022	Silver Jubilee Elite Lecture Series	Design of Real Time Artificial Intelligent Systems	Dr.J.Manikandan, Crucible of Research and Innovation, PES University, Bangalore	IV Year Students (2019-2023 batch Strength-119)
2	03-11-2022	Guest Lecture	Discover You in You	Dr.K.Karthikeyan, Professor & Head, Management Studies, Saranathan College of Engineering, Trichy	III Year Students (2020-2024 batch Strength-108)
3	16-11-2022	Guest Lecture	Ace the GATE at 1st attempt	Dr.S.Thiyagarajan, Managing Director, GATE WIN Trichy	II Year Students (2021-2025 batch Strength-125)

SARANATHAN
COLLEGE OF ENGINEERING

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Venkateswara Nagar, Panjappur, Tiruchirapalli - 620012

Department of
ELECTRONICS AND COMMUNICATION ENGINEERING
(Accredited by NBA)

GUEST LECTURE

Dr. K. Karthikeyan,

Professor & Head,
Department of Management Studies,
Saranathan College of Engineering

has kindly consented to deliver a Lecture
on

"Discover you in you"

Venue: ECE Seminar Hall
Date: 03.11.2022
Time: 11:15 AM to 12:30 PM

All are cordially invited!

Dr. M. Santhi	Dr. D. Valavan	S. Ravindran
HOD/ECE	Principal	Secretary

SARANATHAN
COLLEGE OF ENGINEERING

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Venkateswara Nagar, Panjappur, Tiruchirapalli - 620012

Department of
ELECTRONICS AND COMMUNICATION ENGINEERING
(Accredited by NBA)

GUEST LECTURE

Dr. S. Thiyagarajan,
Managing Director,
GATE WIN TRICHY

has kindly consented to deliver a Lecture
on
"Ace the GATE at 1st attempt"

Venue: ECE Seminar Hall
Date: 16.11.2022
Time: 11:15 AM to 12:45 PM

All are cordially invited!

Dr. M. Santhi	Dr. D. Valavan	S. Ravindran
HOD/ECE	Principal	Secretary

IETE Membership 2022-2023

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 12

11.01.2023

To

The Secretary General,

IETE,

2, Institutional Area,

Lodhi Road,

New Delhi.

Dear Sir,

Herewith, I am sending a DD for the amount of Rs.54, 000/- (Rupees Fifty Four Thousand only) in favor of IETE, New Delhi for student membership. The details are given below

No. of Students	Year	Amount per student (Rs)	Total amount (Rs)
108	III	500	54,000

Encl: DD No.: 515823 (Bank: CITY UNION BANK LTD, Tiruchirapalli SIGC Campus-23)

Thank You

Sincerely

Ms.J.Eindhumathy/Asst. Prof/ECE

VENKATESWARA NAGAR, EDAMALAIPATTI PUDUR (P.O.) PANJAPPUR VILLAGE, SRIRANGAM TALUK, TIRUCHIRAPALLI-620012.
✆0431 - 2473286, Telefax-0431-2473684

The Institution of Electronics and Telecommunication Engineers (IETE)
(Since 1953 in the Service of the Nation)
2, Institutional Area, Lodi Road,
New Delhi - 110 003
(SIRO Recognized by DSIR, Govt. of India)
EPABX : +91 (11) 45142153, 24649429, 9821801966
Whatsaap : +91 9315422728
E-Mail : sec.gen@iete.org
Website : http://www.iete.org

Ref: IETE/MEM/ISF /2023
ISF/ No-265

30 March 2023

Ms. J Lindhumathy
Asst. Professor-ECE
Sarvanathan College of Engineering
Venkateswaranagar
Edamalaipatti Pudur (PO)
Panjapar
Tiruchirapalli - 620 012

Dear Sir/ Madam,

Reference your letter/Email regarding ISF membership of 108 students with DD/NEFT of Rs.54,000/-from your college.

Please find enclosed herewith 108 ISF membership I-Cards and Lapel Pins of IETE students forum enrolled from your college. Kindly distribute these membership I Cards and Lapel Pins to the concerned students. You are requested to kindly acknowledge the same.

Kindly note that soft copies of the Certificates have already been sent through mail.

Thanking you,

Yours faithfully

(Navin Kumar)
Membership (I/c) &
AS (Finance

The Institution of Electronics and Telecommunication Engineers (IETE)
(Since 1953 in the Service of the Nation)
2, Institutional Area, Lodi Road
New Delhi - 110 003
(SIRO Recognized by DSIR, Govt. of India)
EPABX : +91 (11) 45142153, 24640429, 9821001866
Whatsapp : +91 9315422728
E-Mail : sec.gen@iete.org
Web : http://www.iete.org

Ref: IETE/ISF/M/2023/ISFC-265

05 Jun 2023

Ms. J Eindhumathy
Asst. Proferssor-ECE
Saranathan College of Engineering
Venkateswaranagar
Edamalaipatti Padur (PO)
Panjapur
Tiruchirapalli - 620 012

Sub Total ISF Final Grant 2022-23

Dear Sir/Madam,

Please find enclosed herewith a cheque No. 992875 dated 05 June 2023 for **Rs.29,700/-** towards ISF grant for 108 students enrolled, from your college.

Kindly continue to conduct the activities for ISF students in consultation with your respective IETE Centre and send us the proceedings along with the photographs etc for publication in our Newsletter.

Thanking you,

Yours faithfully

(Navin Kumar)
Membership (I/c) &
AS (Finance)

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS
2, Institutional Area, Lodhi Road, New Delhi - 110003
Ph: +91(011)45142153, 24649429
E-mail: membership@iete.org

IETE

ISF IDENTITY CARD

Ref. No: ISFC-265

Mem. No.: 269182

Enrolled in Year: IIII

Name: ABINAYA K

Branch/Discipline : ECE

College : Saranathan College of Engineering

Date of Enrollment : 05/12/2022

Valid upto : 04/12/2024



SP Singh
Secretary General

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS
2, Institutional Area, Lodhi Road, New Delhi - 110003
Ph: +91(011)45142153, 24649429
E-mail: membership@iete.org

IETE

ISF IDENTITY CARD

Ref. No: ISFC-265

Mem. No.: 269245

Enrolled in Year: IIII

Name: SADAM HUSSAIN S

Branch/Discipline : ECE

College : Saranathan College of Engineering

Date of Enrollment : 05/12/2022

Valid upto : 04/12/2024



SP Singh
Secretary General

Membership No: 269195 Certificate No: 094766

THE INSTITUTION OF

ELECTRONICS AND TELECOMMUNICATION ENGINEERS

IETE STUDENTS FORUM CERTIFICATE

issued to

DHARANIKA S



III year, B.E. / B.Tech of ECE

SARANATHAN COLLEGE OF ENGINEERING

Tiruchirapalli

(Valid from December-2022 to December-2024)

Secretary General
Gp Capt Sonpal Singh (Retd)

President
Prof (Dr) V Gunasekhar Reddy
DIG of Police (Retd)

This Certificate is the property of the Institution

Membership No: 269252 Certificate No: 094823

THE INSTITUTION OF
ELECTRONICS AND TELECOMMUNICATION ENGINEERS

IETE STUDENTS FORUM CERTIFICATE

issued to



SETHURAMALINGAM K

III year, B.E. / B.Tech of ECE

SARANATHAN COLLEGE OF ENGINEERING

Tiruchirapalli

(Valid from December-2022 to December-2024)

Secretary General
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DIG of Police (Retd)

This Certificate is the property of the Institution

PROOF FOR INTERNSHIPS

NATIONAL INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
TIRUCHIRAPPALLI - 620015, TAMIL NADU, INDIA

CERTIFICATE

This is to certify that Ms. **Karthiga M** from Saranathan College of Engineering, Trichy, completed two months internship program from **02.01.2023 to 02.03.2023** at **National Institute of Technology, Tiruchirappalli**, Tamilnadu as a part of SERB Scientific Social Responsibility (SERB SSR) Policy.

Dr. V. Sudha
Principal Investigator

5/4/2023
Dr. M. Bhaskar
Head of the Department ECE
PROFESSOR AND HEAD
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI-620 015.

DEPT. OF ECE
N.I.T. TRICHY-620 015.

KERALA ELECTRICAL ALLIED ENGINEERING CO.LTD.,
(A GOVERNMENT OF KERALA UNDERTAKING)
MAMALA POST, KOCHI – 682305
An ISO 9001-2015 Certified Company

Phone : 04842787705/07/08/11
Fax : 04842787702
E-mail : mamala@kel.co.in
CIN : U31200KL1964SGC002062
Website : www.kel.co.in

MPA /61/9723/23 **15th March, 2023**

III YR ECE STUDENT,
Saranathan College of Engineering,
Trichy – Tamilnadu.
Respected Sir,

Sub : Permission for industrial visit – reg.

Ref : Your email Dated 15.03.2023

With reference to the above permission is granted for 110 nos. III yr ECE Engineering students & 5 faculty members of your college to visit our factory at Mamala, Kochi on 18.03.2023 from 10.00 am to 11.30 am.

You are requested to remit Rs.1,000/- towards visiting fee and GST@18% extra (Rs.180)/-

The students may be directed to observe the rules for the company regarding safely and conduct inside the factory premises. Photography/videography is strictly prohibited.

Thanking you,

Yours faithfully,
For KERALA ELECTRICAL & ALLIED ENGG. CO. LTD.,

DY. GENERAL MANAGER (P&A)

Corporate Office
7th Floor, Housing Board Office Complex, Panampily nagar, Kochi – 682036, India.
EPABX : 0489-2310012/13/14, 23168960/ Fax : (0484) 2310015
E-mail : info@kel.co.in, Website : www.kel.co.in

மா.பிரதீப் குமார், இ.ஆ.ப.,
மாவட்ட ஆட்சித் தலைவர் (ம)
மாவட்ட நடுவர்,
திருச்சிராப்பள்ளி - 620 001.

அலுவலகம் : 0431 - 2415358
நகர் : 0431 - 2411929
இல்லம் : 0431 - 2420181
நகர் : 0431 - 2420681

ந.க.எண்/ந.2/18213/2023 நாள்: 10.05.2023

அன்பார்ந்த முதல்வர்கள்,

பொருள்: திருச்சிராப்பள்ளி மாவட்டத்தில் உள்ள "நான் முதல்வன்" திட்டத்தின் மூலம் கல்லூரி மாணவ/மாணவியர்களுக்கு போட்டித் தேர்வுகளில் வெற்றி பெற இலவச பயிற்சி வகுப்புகள் நடைபெறுதல் - தொடர்பாக.

பார்வை: 1. சிறப்பு திட்டம் அமலாக்கத் துறை முதன்மைச் செயலாளர் அவர்களின் தேர்முக கடிதம் எண்: 521/SBL/2023 நாள்: 24.04.2023.
2. மற்றும் தொடர்புடைய ஆவணங்கள்.

மாண்புமிகு தமிழக முதல்வர் அவர்களின் "நான் முதல்வன்"திட்டம் மூலம் தொழிலில் கல்லூரி மாணவ/மாணவியர்கள் மத்திய அரசின் போட்டித் தேர்வில் வெற்றி பெற இலவச பயிற்சி வகுப்புகளை திருச்சிராப்பள்ளி, தந்தை பெரியார் நகர கலை மற்றும் அறிவியல் கல்லூரியில் 25.05.2023 முதல் 100 நாட்களுக்கு நடத்தப்பட உள்ளது.

எனவே, தங்கள் கல்லூரிகளில் தொழிலில் இறுதியாண்டு பயிலும் மாணவ/ மாணவியர்களில் விருப்பம் உள்ளவர்கள் மேற்காணும் இலவச வகுப்புகளில் கலந்து கொள்ள ஆவண செய்ய கேட்டுக் கொள்கிறேன். மாணவர் பதிவினை https://candidate.tnskill.tn.gov.in/CE-NM/TNSDC_REGISTRATION.ASPX என்ற இணையதளத்தின் மூலமாக 11.05.2023 முதல் 20.05.2023 வரை மேற்கொள்ளலாம். பதிவு செய்யும் போது ஏதேனும் இடர்பாடுகள் ஏற்படின் மாவட்ட வேலைவாய்ப்பு மற்றும் தொழில்நெறி வழிகாட்டும் மையத்தினை நேரிலோ அல்லது 0431-2413510, 94990-55901 & 94990-55902 என்ற தொலைபேசி எண்களிலோ தொடர்பு கொள்ளலாம்.

மேலும், மாண்புமிகு தமிழக முதல்வர் அவர்களின் "நான் முதல்வன்" திட்டத்தின் மூலம் நமது மாவட்டத்தை சார்ந்த மாணவ/மாணவியர்கள் பயிற்சி வகுப்புகளில் கலந்து கொண்டு போட்டித் தேர்வுகளில் வெற்றி பெற எனது மனமார்ந்த வாழ்த்துக்களை தெரிவித்துக் கொள்கிறேன்.

தங்கள் அன்புள்ள, 4/4

(மா.பிரதீப் குமார்)

பெறுநர்:
அனைத்து முதல்வர்கள்,
தொழிலில் கல்லூரிகள், திருச்சிராப்பள்ளி மாவட்டம்.


UiPath
Diploma of Completion
Proudly presented to:
devisri akash
For successfully completing the learning plan:
Naan Mudhalvan Robotic Process Automation Foundation Course
05/26/2023
Date of issue
Daniel Dines
Daniel Dines
Chief Executive Officer


PASSED
Assessment - Introduction to Cyber Security
SCORE :73.3333333333333
Percentile : 73.33

PASSED

Assessment

SCORE :90

Percentile : 90

Nov 28, 2022

- Innovators' day is organized for first year UG students to enhance their presentation skills through power point.



12/12/23, 11:56 AM SARANATHAN COLLEGE OF ENGINEERING Mail - SARA INNOVATION DAY 2023

SARANATHAN

Ms. M. ANTHUVAN LYDIA ECE <anthuvanlydia-ece@saranathan.ac.in>

SARA INNOVATION DAY 2023

1 message

Dr.R.Natarajan Prof & HOD (R & D) <natarajan-rd@saranathan.ac.in> 18 May 2023 at 09:54
To: sarastaff <sarastaff@saranathan.ac.in>

Dear Members of SARA Family,
Given below is a write up on SARA INNOVATION DAY 2023. Looking forward to your cooperation.

Natarajan

SARA INNOVATION DAY 2023

An event for winners to show-case their innovations

It is proposed to organize **SARA INNOVATION DAY** every year. It will be a day to exhibit the outstanding innovations of our students who were duly recognized and awarded for their projects and exhibits by the leading institutions for the view of their own student fraternity of the college. As the prime aim of the day is to motivate the students to participate in such events in large numbers in the forthcoming years our college students will be visiting the exhibition.

This year ***SARA INNOVATION DAY-2023*** will be organized on MAY 23, 2023 (Tuesday). Students' innovative projects that brought laurels to our college will be displayed for students of all branches and all years of our college.

Date:	**23rd MAY, 2023**
Time:	**9.30 am to 4.30 pm**
Venue:	**Bi-decennial Block Hall**
Target audience Or (visitors):	**All students from all years and all branches**
Participants:	**75 (22 teams)**

Organizing Committee

Dr. M. Shanmugavalli, ICE Dept.
Dr. R.Vijay, EEE Dept.
Mr. B. Paranthagan, EEE, Dept.
Dr. A. Kesavan, ECE, Dept.

https://mail.google.com/mail/u/0/?ik=d90654376f&view=pt&search=all&permthid=thread-f:1766204489478160346&simpl=msg-f:1766204489478160... 1/2

Dr. M. Ganesan, MechE, Dept.
Dr. A. Mercy Vasan, MechE, Dept
Mr. R. Karthik, CSE Dept.
Ms. G. Sathya, IT Dept.

Evaluation: The displayed exhibits will be evaluated by a team of external judges (three members) to select the best of the bests. As a token of our appreciation and recognition of the students' involvement and initiatives it is decided to give away three prizes.

Prizes proposed:

First Prize:	**₹ 7,000**
Second Prize:	**₹ 5,000**
Third Prize:	**₹ 3,000**

Professor and Head R & D
Saranathan College of Engineering
Tiruchirappalli 620 012
Tamil Nadu, India
Mobile: +91 979 091 2713

PLACEMENT TRAINING GIVEN FOR STUDENTS

Saranathan College of Engineering

Tiruchirapalli - 12

Training and Placement

Summary_Theory & Lab Allocation for Coding Training from 20th - 2nd July 2022 (for 2023 Batch)

S.No.	Batch	SESSION	
		FN	AN
		Hall Allocation_Theory	Lab Allocation_Practice
1	A1	RV Block - 301	Com.Lab._1
	A2	RV Block - 302	Com.Lab._2
	B1	RV Block - 303	Com.Lab._3
	B2	RV Block - 304	Com.Lab._4
	G1	RV Block - 305	Com.Lab._5
	G3	RV Block - 306	Com.Lab._6
	G5	RV Block - 307	F.Year.Com.Lab

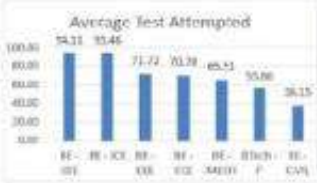
S.No.	Batch	SESSION	
		FN	AN
		Lab Allocation_Practice	Hall Allocation_Theory
2	A3	Com.Lab._1	RV Block - 301
	A4	Com.Lab._2	RV Block - 302
	B3	Com.Lab._3	RV Block - 303
	B4	Com.Lab._4	RV Block - 304
	G2	Com.Lab._5	RV Block - 305
	G4	Com.Lab._6	RV Block - 306
	G6	F.Year.Com.Lab	RV Block - 307

Head T&P_SCE

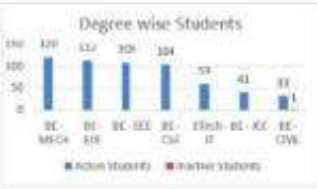
2022 Batch

Month	Total Students	Total Active students	Total in-active students	Highest Test count attempted	Total Test Attempted	Average Tests Attempted
Till Jan'22	579	578	1	203	41770	72.27

Data Points:
1. CSE and ICE department has better participation in the courses provided for their practice
2. Overall participation of the students in IT & Civil department are lesser
3. As the participation is less in some departments, we can check whether the students are placed or not. If the students are not yet placed we can conduct the daily assessments on the company specific & topic wise assessments



Batch	Degree	Average Test Attempted
2022	BE - CSE	94.11
2022	BE - ICE	95.46
2022	BE - EEE	71.72
2022	BE - ECE	70.70
2022	BE - MECH	65.51
2022	BTech - IT	55.86
2022	BE - CIVIL	38.15
2022	Grand Total	72.27



Degree	Active Students	Inactive Students	Grand Total
BE - MECH	120		120
BE - ECE	113		113
BE - EEE	109		109
BE - CSE	104		104
BTech - IT	59		59
BE - ICE	41		41
BE - CIVIL	33	1	34
Grand Total	578	1	579



Status	Enabled	Disabled	Grand Total
Approved	1	0	1
Published	577	0	577
Invited	1	0	1
Grand Total	579	0	579

S.No	Batch	Branch / Total in Nos.								Feedback Needed from
		CSE	ECE	EEE	IT	ICE	Mech.,	Civil	Total	
1	**A1**	31			9				40	3 - CSE; 2- IT
2	**A2**		21	8		2	9		40	3 - ECE; 1 - EEE; 1 - MECH
3	**B1**	29			11				40	3 - CSE; 2- IT
4	**B2**		10	11		4	14	1	40	1 - FROM EACH DEPARTMENT
5	**G1**		6	14		5	13	2	40	1 - FROM EACH DEPARTMENT
6	**G3**		14	7		10	8	1	40	1 - FROM EACH DEPARTMENT
7	**G5**	5	12	3	3	1	14	2	40	1 - CSE; 2 - ECE; 2 - MECH
8	**A3**	27			13				40	3 - CSE; 2- IT
9	**A4**		17	13		3	7		40	3 - ECE; 1 - EEE; 1 - MECH
10	**B3**	17	6		17				40	2 - CSE; 2 - IT; 1 - ECE
11	**B4**		6	13		5	15	1	40	1 - ECE; 2 - EEE; 1 - ICE; 2 - MECH
12	**G2**		5	16		7	12		40	1 - ECE; 2 - EEE; 1 - ICE; 2 - MECH
13	**G4**	6	7	3	4	4	11	5	40	1 - FROM EACH DEPARTMENT
14	**G6**	5	12	3	4	1	11	2	38	1 - CSE; 2 - ECE; 2 - MECH

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
TIRUCHIRAPALLI - 620 012

List of students who have undergone in-plant training in various companies for the academic year 2022-23 is summarised below:

S.No	Name of the student	Company	Duration
1	N.Sharulatha	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023
2	M.Hariharan	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023
3	R.Vinothini	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	14-07-2023 to 28-07-2023
4	P.Amirtha Lakshmi	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	14-07-2023 to 28-07-2023
5	A.RojerSimson	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023
6	B.Hariharan	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023
7	K.Joshuvavasanthan	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023
8	P.L.Maheshwaran	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023
9	S.Darthi Mary	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023
10	Y.Pooja	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	14-07-2023 to 28-07-2023
11	R.Srimathi	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	14-07-2023 to 28-07-2023

12	L.KrishnanMelwin	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023
13	M.Gokul	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023
14	V.Nisha Catherine	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	14-07-2023 to 28-07-2023
15	P.Nithishkumar	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023
16	R.Hariharasudhan	Diesel Loco shed, Southern Railway,Golden Rock Trichy – 620 004	12-07-2023 to 26-07-2023

HoD / EEE

H.O.D. (EEE)
Saranathan College of Engg.,
Trichirapalli - 620 012.

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Sharulatha.N

(Reg. No. 813821105046)

II[nd] Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12[th] July - 2023 to 26[th] July - 2023

and completed his Inplant Training.

25/07/2023

SL.No:GOC/2023/58

Golden Rock

Assist. Divisional Mechanical Engineer,

Diesel Loco Shed, Golden Rock

ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Hariharan.M

(Reg. No. 813821105022)

II[nd] Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12[th] July - 2023 to 26[th] July - 2023

and completed his Inplant Training.

26/07/2023

SL.No:GOC/2023/53
Golden Rock

Assist. Divisional Mechanical Engineer,
Diesel Loco Shed, Golden Rock

समंयाइंजी (या)/डीजल/घोनमले (द.रे)
ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Vinodhini.R

(Reg. No. 813821105055)

II[nd] Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 14[th] July - 2023 to 28[th] July - 2023

and completed his Inplant Training.

28/07/2023

SL.No:GOC/2023/71

Golden Rock

Assist. Divisional Mechanical Engineer,

Diesel Loco Shed, Golden Rock

सभंयाइंजी (या)/डीज़ल/गोल्डन रॉक (त.मे)

ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Amirtha Lakshmi.P

(Reg. No. 813821105007)

II[nd] Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 14[th] July - 2023 to 28[th] July - 2023

and completed his Inplant Training.

28/07/2023

SL.No:GOC/2023/70

Golden Rock

Assist. Divisional Mechanical Engineer,

Diesel Loco Shed, Golden Rock

सहायक मंडल यांत्रिक इंजीनियर (मा)/डीजल शेड/गोल्डनरॉक (द रे)

ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Rojar Gimson. A

(Reg. No. 813821105044)

IInd Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12th July - 2023 to 26th July - 2023

and completed his Inplant Training.

SL.No:GOC/2023/55

Golden Rock

26/07/2023

Assist. Divisional Mechanical Engineer,

Diesel Loco Shed, Golden Rock

रामंयांइंजी (यां)/डीज़ल/गोल्डन रॉक (द.रे)

ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Hariharan.B

(Reg. No. 813821105021)

IInd Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12th July - 2023 to 26th July - 2023

and completed his Inplant Training.

26/07/2023

SL.No:GOC/2023/54

Golden Rock

Assist. Divisional Mechanical Engineer,

Diesel Loco Shed, Golden Rock

रामंयोंइंजी (यां)/डीज़ल/पोनमलै (द.रे)

ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Joshuva Vasanthan.K

(Reg. No. 813821105301)

II[nd] Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12[th] July - 2023 to 26[th] July - 2023

and completed his Inplant Training.

SL.No:GOC/2023/64
Golden Rock

26/07/2023

Assist. Divisional Mechanical Engineer,
Diesel Loco Shed, Golden Rock
ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Maheshwaran.P.L

(Reg. No. 813821105031)

IInd Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12th July - 2023 to 26th July - 2023

and completed his Inplant Training.

SL.No:GOC/2023/56
Golden Rock

Divisional Office Mechanical Branch Southern Railway Diesel Loco Shed Perambalur

26/07/2023

Assist. Divisional Mechanical Engineer,
Diesel Loco Shed, Golden Rock
समंयांइंजी (या)/डीजल/गोल्डमलै (द रे)
ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Darthi Mary.S

(Reg. No. 813821105014)

II[nd] Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12[th] July - 2023 to 26[th] July - 2023

and completed his Inplant Training.

26/07/2023

Assist. Divisional Mechanical Engineer,
Diesel Loco Shed, Golden Rock

SL.No:GOC/2023/66
Golden Rock

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Pooja.Y

(Reg. No. 813821105041)

II[nd] Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 14[th] July - 2023 to 28[th] July - 2023

and completed his Inplant Training.

28/07/2023

SL.No:GOC/2023/67

Golden Rock

Assist. Divisional Mechanical Engineer,

Diesel Loco Shed, Golden Rock

सहायक मंडल यांत्रिक इंजीनियर

डीजल शेड, गोल्डन रॉक

ADME(M)/DSL/GOC (S.Rly)

RECRUITMENT
AI QUAD CAMERA

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Srimathi.R

(Reg. No. 813821105049)

II[nd] Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 14[th] July - 2023 to 28[th] July - 2023

and completed his Inplant Training.

28/07/2023.

SL.No:GOC/2023/69

Golden Rock

Assist. Divisional Mechanical Engineer,

Diesel Loco Shed, Golden Rock

ADME(M)/DSL/GOC (S.Kiy)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Kirshan Melwin.J

(Reg. No. 813821105302)

[illegible] Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12th July - 2023 to 26th July - 2023

and completed his Inplant Training.

SL.No:GOC/2023/63
Golden Rock

26/07/2023

Assist. Divisional Mechanical Engineer,
Diesel Loco Shed, Golden Rock
सभायाईजी (या)/डीज़ल/पानमल (द.रे)
ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Gokul.M

(Reg. No. 813821105020)

II[nd] Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12[th] July - 2023 to 26[th] July - 2023

and completed his Inplant Training.

SL.No:GOC/2023/65

Golden Rock

26/07/2023

Assist. Divisional Mechanical Engineer,

Diesel Loco Shed, Golden Rock

सम्पाइलो (डा)/डीएल/गोलमल (द रे)

ADME(M)/DSL/GOC (S Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Nisha Catherine.V

(Reg. No. 813821105037)

IInd Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 14th July - 2023 to 28th July - 2023

and completed his Inplant Training.

29/07/2023

SL.No:GOC/2023/68
Golden Rock

Assist. Divisional Mechanical Engineer,
Diesel Loco Shed, Golden Rock
ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Nithish Kumar.P

(Reg. No. 813821105039)

IInd Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12th July - 2023 to 26th July - 2023

and completed his Inplant Training.

SL.No:GOC/2023/59
Golden Rock

26/07/2023

Assist. Divisional Mechanical Engineer,
Diesel Loco Shed, Golden Rock
रामयांइंजी (यां)/डीजल/गोल्डनरॉक (द.रे)
ADME(M)/DSL/GOC (S.Rly)

DIESEL LOCO SHED

SOUTHERN RAILWAY

GOLDENROCK

TIRUCHCHIRAPPALLI - 620 004

This is to certify that

Shri. Hariharasudhan.R

(Reg. No. 813821105023)

IInd Year Electrical and Electronics Engineering

student of

Saranathan College of Engineering

Tiruchirapalli.

has undergone

INPLANT TRAINING

in this Organization from 12th July - 2023 to 26th July - 2023

and completed his Inplant Training.

26/07/2023

SL.No:GOC/2023/57

Golden Rock

Assist. Divisional Mechanical Engineer,

Diesel Loco Shed, Golden Rock

सहायक मंडल यांत्रिक इंजीनियर/डीजल/गोल्डनरॉक (द. रे.)

ADME(M)/DSL/GOC (S.Rly)

KERALA ELECTRICAL & ALLIED ENGINEERING CO. LTD.
(A GOVERNMENT OF KERALA UNDERTAKING)
MAMALA P.O., KOCHI - 682 305
An ISO 9001-2015 Certified Company

Phone : 0484-2787705 / 07 / 08 / 11
Fax : 91-0484-2787702
E-mail : mamala@kel.co.in
CIN : U31200KL 1964 SGC002062
Website : www.kel.co.in

MPA/61/ 515 /23 **26th April, 2023**

The Principal,
Saranathan College of Engineering,
Tamil Nadu.

Respected Sir,

Sub: **Permission for Industrial Visit – Reg.**

Ref: Your E-mail Dated 26.04.23.

With reference to the above permission is granted for 52 Nos. Electrical & Electronics Engineering Students & 2 faculty members of your college to visit our Factory at Mamala, Kochi on 29.04.2023 from 10.00 am to 11.30 am.

You are requested to remit Rs.2,000/- towards visiting fee and GST @ 18% extra (Rs.360/-).

The students may be directed to observe the rules of the Company regarding safety and conduct inside the factory premises. Photography / Videography is strictly prohibited.

Visit should be completed by 12.00 noon being Saturday is half working day.

Thanking you,

Yours faithfully,
For KERALA ELECTRICAL & ALLIED ENGG.CO.LTD,

MANAGER

Corporate Office
7th Floor, Housing Board Office Complex, Panampilly Nagar, Kochi - 682 036, India
EPABX : 0484-2310012 / 13 / 14, 2318960 / 61, Fax : (0484) 2310015
E-mail : info@kel.co.in Website : www.kel.co.in

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF EEE

DATE : 28.04.2023

BONAFIDE CERTIFICATE

To,

The Manager In-Charge,

Wonderla Amusement Park ,

Cochin . Kerala.

Sir,

SUB:- Permission for Industrial Visit – Reg.

The second year student of EEE department are interested to come for a one day industrial visit to your industry as a part of their curriculum activities . Totally 51 Students along with 3 staff members are planning to take up the industrial visit. Hence we request you to kindly give us permission on 30.04.2023 to visit your industry. If given an opportunity, it will be a great help for the students to gain more practical knowledge in their subjects. We assure that our students will strictly adhere to the rules and regulations of your firm.

Encl : Name list

Thanking you,

28/4/23

HOD/EEE.

H.O.D. (EEE)
Saranathan College of Engg.
Trichirapalli - 620 012.

SARANATHAN COLLEGE OF ENGINEERING - II YEAR EEE INDUSTRIAL VISIT STUDENTS

S.no	Batchno	Name
1	243001	ABINESH. P
2	243002	ADNAN SHEIK IBRAHIM
3	243003	AJAY. A
4	243004	AKASH RAJ. A
5	243005	ALAGU SRINIVASAR. S
6	243006	AMIRTESH. R
7	243007	AMIRTHA LAKSHMI. P
8	243009	ARIHARAN. S
9	243012	BARATH YOGESH. R K
10	243014	DARTHI MARY. S
11	243015	DEVA ALFRED. S
12	243016	DHASVANTH. S
13	243017	DIVYA. R
14	243019	FAIYAZ AHAMED. M
15	243020	GOKUL. M
16	243021	HARI KARTHIK. K
17	243022	HARIHARAN. B
18	243023	HARIHARAN. M
19	243024	HARIHARASUDHAN. R
20	243025	HARISH. H P
21	243026	IQJAS FATHIMA. I
22	243027	JAISON. R
23	243029	LOKESH KANNAN. N
24	243030	MAFAZ AHAMED. M
25	243031	MAHESHWARAN. P L
26	243032	MARZOOK AHAMED. M
27	243033	MOHAMED FAIZAL. R
28	243034	MOHAMED MAZIN. A
29	243035	MOHAMMED ARSHAD. M
30	243037	NISHA CATHERINE. V

S.no	Batchno	Name
31	243054	SUDHESH MARAN
32	243039	NITHISHKUMAR. P
33	243041	POOJA. Y
34	243042	PRAVEEN KUMAR. V
35	243043	PRAVEEN. S
36	243044	ROJAR GIMSON. A
37	243046	SHANTHINI. S
38	243047	SHARULATHA. N
39	243048	SHEAK ABDULLAH. K
40	243049	SIVANESAN. B
41	243051	SRIMATHI. R
42	243052	SUBALAKSHMI. G
43	243055	SURENDHIRAN. R
44	243056	TAMILARASAN. P
45	243057	VINODHINI. R
46	243058	YAZAR MOHIDEEN. S
47	243059	YUVHARAAJ. S
48	243060	ZUBAIR AHAMED. A
49	243061	KIRSHAN MELWIN. J
50	243062	JOSHUVA VASANTHAN. K
51	243008	ANBARASAN

SARANATHAN COLLEGE OF ENGINEERING TRICHY 620 012.

H.O.D. (EEE)
Saranathan College of Engg
Trichirapalli - 620 012

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
TIRUCHIRAPALLI - 620 012

INDUSTRIAL VISIT REPORT

05-05-2023

On 29.04.2023, 51 students from second year EEE along with 3 staff members went for industrial visit to Keral Electrical & Allied Engineering Co Ltd, Kochi. We started from Trichy on 28.04.2023 at 10.00 P.M. We reached Kochi at 05.00 A.M. After refreshment, we reached the company by 09.45 A.M. Three Engineers from company explained the following:

- The company has 04 divisions with 2 labs.
- They explained the operation and testing procedures for windings of the transformers being manufactured there.
- The cores of the transformers were explained at first along with details about the materials and stampings used. Also they explained how stampings are combined together to form cores of the transformer.
- In another division, students were explained about the procedure for constructing windings for the cores of the transformer.
- In yet another division, the housing the transformer cores are explained with the different parts of the housing.
- Students were explained the different about Bucholz's relay used in the transformer for protection purpose and bushings available on the top of the transformer.
- He explained the testing methods and the measuring methods of Short circuit current during the test.
- He also explained the importance of time duration and reliability of the equipment in short circuit test while conducting the test for 500 ms instead of the threshold period of 130 ms.
- He also explained the procedures of various testing methods, use of parallel resonance transformer towards harmonic reduction.

We finished the company visit at 11.45 A.M and had lunch at in the company itself. After spending a full day in Kochi, we reached Trichy on 30.04.2023 at 07.00 A.M.

Industrial visit photos:





1.

2.

Staff Coordinators

HoD / EEE

H.O.D. (EEE)
Saranathan College of Engg.,
Trichirapalli - 620 012.

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
TIRUCHIRAPALLI - 620 012

List of students who have undergone internship in various companies for the academic year 2022 -23 is summarised below:

S.No	Name of the student	Company	Duration
1	J.Azarudeen	SRF Ltd, Viralimalai	13-03-23 to 13-08-23
2	E.C.Sriraman	Hyundai, Kanchipuram	20-03-23 to 20-04-23
3	M.Sivasooriya	FACEPREP, Coimbatore	15-03-23 to 15-06-23
4	M.Gayathri	FACEPREP, Coimbatore	15-03-23 to 15-06-23
5	S.Sivahari	KalycitoInfotech, Coimbatore	03-10-22 to 05-04-23
6	L.Immanuel Louis	Nexturn India Pvt Ltd, Hydrabad	01-02-23 to 01-05-23
7	R.Harinarayanan	Nexturn India Pvt Ltd, Hydrabad	01-02-23 to 01-05-23
8	S.Shanmathi	Unilogic Technologies, Coimbatore	09-01-23 to 01-06023
9	S.Karthikeyan	Smart iops (India), Trivandrum	01-02-23 to 01-05-23
10	T.Akash	Vuram Technologies, Chennai	06-02-23 to 31-05-23
11	A.Chandru	Ilink Digital Elcot IT Park, Trichy	27-01-23 to 01-06-23
12	K.Sreevathsan	Zentron Labs Pvt Ltd, Trichy	01-02-23 to 30-06-23
13	S.MohamedJavith	Iamneo, Coimbatore	01-02-23 to 30-11-23
14	A.Sneka	CTS, Coimbatore	07-02-23 to 07-05-23
15	V.LakshmiNarasimman	Kalchi Controls, Trichy	21-02-23 to 30-06-23
16	V.Heshvardhini	CTS, Coimbatore	07-02-23 to 07-05-23
17	X.Carolin Mary	CTS, Coimbatore	07-02-23 to 07-05-23
18	S.Devadharshini	CTS, Coimbatore	07-02-23 to 07-05-23
19	M.Harikaran	CTS, Coimbatore	07-02-23 to 07-05-23
20	K.Aravind	Venbex International pvt Ltd	06-03-23 to 05-09-23
21	R.Gowtham	FACEPREP, Coimbatore	15-03-23 to 15-06-23
22	B.KiranRaaj	Home First Finance, Trichy	01-2-23 to 30-04-23

HoD /EEE

H.O.D. (EEE)
Saranathan College of Engg.,
Trichirapalli - 620 012.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: J. AZARUDEEN

Batch Nr: 22 3011

Branch: EEE

Graduating Year: 2023

Date: 24.03.23

Ref: SCE / EEE / TNP / 2022-23/23

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company ORF LIMITED. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 13-08-23 to 13-08-23 and will be at Viralimalai.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

* Completed the theory papers of sem 8

Thanking you in advance and yours sincerely

24/03/2023

Student Name : J. Azarudeen

Student Signature: J. A

Date: 24.03.23

SRF
Technical Textiles Business
Viralimalai - 621316.

Dear J.Azarudeen,

We are pleased to offer you a position in our Electrical and Electronics Engineering (EEE) Department. Your academic background and relevant experience make you an excellent candidate for this position, and we are confident that you will be a valuable addition to our team.

As a member of our EEE Department, you will have the opportunity to work on exciting projects in the field of electrical engineering. Your responsibilities will include designing, developing, and testing electrical systems, as well as collaborating with a team of experienced engineers and technical staff to ensure the successful completion of projects.

In addition to your technical skills, we are looking for a candidate who can demonstrate strong communication and interpersonal skills. You should have the ability to work effectively in a team environment, as well as the motivation to work independently to meet project objectives.

As an employee of our organization, you will receive a competitive compensation package, including a salary, health benefits, and opportunities for professional development. We are committed to creating a supportive work environment that encourages innovation and creativity, and we believe that you will thrive in this dynamic and challenging environment.

We look forward to your contribution to our EEE Department, and we welcome you to the team.

Sincerely,

[J.Azarudeen]

SRF LIMITED
Technical Textiles Business
VIRALIMALAI-621 316.
PUDUKKOTTAI DIST.
TAMIL NADU.

SRF LIMITED
Viralimalai - 621 316
Distt. Pudukkottai
TamilNadu, India.
Tel: +91-4339-220808 (6 Lines)
Fax: +91-4339-220284
Website: www.srf.com

Regd. office :
The Galleria, DLF Mayur Vihar,
Unit No. 236 & 237, Second Floor,
Mayur Place, Noida Link Road,
Mayur Vihar Phase-I Extn,
Delhi-110 091.
CIN No : L18101DL1970PLC005197
E-mail : info@srf.com

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: E.C. Sriraman Batch Nr: 223082

Branch: Electrical and Electronics Engineering Graduating Year: 2023

Date: 17.03.2023 Ref: SCE/EEE/TEP/2022-23/22

(to be filled by the deptt.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company Hyundai. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 20th March 2023 to 20th April 2023 and will be at Kanchipuram

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : E.C. Sriraman

Student Signature: E.C. Sriraman

Date: 17.03.2023

* 1 theory subject (EEE017-HVDC) is to be completed in this semester

17/03/2023

Gmail SARAVANAN P <tarikacomputercenter@gmail.com>

Fwd: Confirmation Mail for Internship : Mr.Sriman E C

1 message

Sriraman Elango <sriramanelango@gmail.com> 16 March 2023 at 11:25
To: tarikacomputercenter@gmail.com

---------- Forwarded message ---------
From: **Gokul I** <gokul_i@hmil.net>
Date: Wed, 15 Mar, 2023, 2:31 pm
Subject: Confirmation Mail for Internship : Mr.Sriman E C
To: krishnakumar-eee@saranathan.ac.in <krishnakumar-eee@saranathan.ac.in>
Cc: Navin Joseph Peter J <njp@hmil.net>, Narendiran S <274956@hmil.net>, sriramanelango@gmail.com <sriramanelango@gmail.com>

To,

The Head of the Department

Electrical and Electronics Engineering

Saranathan College of Engineering,

Tiruchirapalli,Tamil Nadu, India

Dear Sir/ Mam

Sub: **Internship** Confirmation

In this regard with reference to your letter requesting permission for Internship to **Mr.Sriman E C** We are pleased to accord permission to undergo **Internship** in our organization starting from **20th March 2023 to 20th April 2023**

1. Please instruct the student to bring One passport size photograph for obtaining a temporary ID card, Copy of this mail and Vaccination Certificate on the first day of training
2. The Student is advised to strictly adhere to the policies and disciplinary procedures of the Company
3. 100% attendance is compulsory during the training period
4. Breakfast, lunch and transport facility shall be provided by the company
5. Please note that no stipend will be paid for the training period
6. Camera mobiles are strictly prohibited inside the factory premises
7. The student should make their own arrangements for Accommodation

Please instruct the Boy students to follow the instructions on Appearance & Dress Code:

1. To wear a white shirt and black trouser
2. Full Sleeved or Half Sleeved collared shirt, with only the collar button left open.
3. Properly pressed shirts, with cuffs buttoned.
4. Belt with decent belt fasteners.
5. Polished black safety shoes. (applicable for Project Student).
6. Clean shave or properly trimmed beard.
7. Formal professional and well-groomed haircuts. No rings, Bracelet and any Ornaments.

Please instruct the girl students to follow the instructions on Appearance & Dress Code:

1. Churidhars With Shawl: High-collared, full-sleeved, straight cut, knee-length tops with slits on side with decent Proper Bottoms. No leggings, jeggings or jeans permitted.
2. Polished black shoes.
3. Professional attire must be followed.

Please note that no stipend will be paid for the training period and this permission to do the training **does not qualify them for employment** in the company.

The students would be required to sign a Non-Disclosure agreement to ensure the safe handling of data.

Kindly acknowledge receipt of this mail and confirm to us as to whether or not the student would report to the training.

We have marked a copy of this mail correspondence to the mentioned mail id's: ***sriramanelango@gmail.com***

For any further clarifications please feel free to contact us.

Regard's

Description: Description: Description: Description: Description: Hyundai_Logo_Hor_FullColour_CMYK

Gokul I

Team Member – Technical Training

Human Resources Development

T +91 (44) 4710 5308 M +91 8838890877

gokul_i@hmil.net www.hyundai.co.in

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REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: M. Siva Sooriya Batch Nr: 223076

Branch: EEE Graduating Year: 2023

Date: 13.03.2023 Ref: SCE/EEE/TAP/2022-23/21

(to be filled by the deptt.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/~~Madam~~

I have an offer for Internship from the company FACE PREP. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from Mar 15 to JUNE and will be at Coimbatore

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

* Completed all theory subjects of sem. 8

Thanking you in advance and yours sincerely

13/03/2023

Student Name : M. Siva Sooriya

Student Signature:

Date: 13.03.2023

FACE Prep

March 1,2023

Mr. SIVA SOORIYA. M
sivasooriyaeee@gmail.com
Candidate Id: DS20230003

Dear SIVA SOORIYA. M,

Further to our interactions with you, we are pleased to offer you a position at **FACE Prep** (a unit of Focus 4D Career Education Private Limited known as FACE) as **Technical Mentor in our Skill Development Division.**

1. You will be governed by Terms & Conditions of employment and company policies of FACE Prep.
2. You will report to **Mr. Tamilarasan G (Senior Product Consultant)** or anyone whom he may depute.
3. Your date of joining will be **March 15, 2023.** Your base location will be **Coimbatore.**
4. You will join us for an **Initial Learning Training Program (ILTP)** from your date of joining until your academic commitments are completed successfully. During this period, you will be paid a stipend of **Rs.21,000/-**
5. On successful completion of your academic commitments, your three-month probation will begin. The probation peri may be shortened based on your performance in the ILTP phase.
6. On successful completion of your probation, your CTC will be revised to **Rs. 5,09,726/-** The break- up of the same provided in Annexure I. In addition, all expenses incurred for official purposes such as travel, food, accommodation et will be reimbursed as per the company policy.
7. Your notice period during ILTP & probation period is 15 days. Upon successful completion of probation, a notice period of 90 days will be effective by either party. Should the management feel that your performance during your employment is not satisfactory; the same may be terminated with immediate effect.
8. You work timings will be a pre-agreed time slot of 8.5 hours in duration per day. In case if you are required to work on a holiday due to business requirements, you will be entitled for a compensatory off.
9. You will not be eligible for any earned leaves during your probation period and upon successful completion of your probation you will be eligible for 2.5 days earned leave (EL) per month as per the EL policy. You will also be eligible for 14 holidays as per the policy which will be prorated as per your date of joining.
10. You will have to use your own laptop and the internet connection.
11. This letter is a communication of an employment offer and is not a letter of appointment. Your letter of appointment will be issued after your joining. You are required to submit signed copy of this letter on date of joining. Non-submission of the same will be treated as non-acceptance of this offer.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: S. Sivahari

Batch Nr: 223075

Branch: EEE

Graduating Year: 2023

Date: 03.09.2022

Ref:

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/~~Madam~~

I have an offer for Internship from the company Kalycito Infotech. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 3rd October (2022) to 5th April (2023) and will be at Coimbatore.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : S. Sivahari

Student Signature: Sivahari

Date: 03.09.2022

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 2

PARENTAL PERMISSION

Student Name: S. Sivahari

Batch Nr: 223075

Branch: EEE

Graduating Year: 2023

Date: 03.09.2022

Ref:

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/~~Madam~~

My son/daughter has an offer for Internship from the company Kalycito Infotech.
He/She has requested your permission to take up the internship.

The Internship is from 3rd October 2022 to 5th April 2023 and will be at Coimbatore.

I request your permission to allow my son/daughter to take up this Internship offer. While making this request for permission I hereby declare that:

1. That my son/daughter is taking up this internship offer at our risk and cost and I will not hold the college responsible for anything that happens to him/her during this internship.
2. That I will ensure my son/daughter will fulfil his/her academic commitments to the entire satisfaction of the institution/University.
3. That my son/daughter will conduct himself/herself in a respectable way and will ensure that his/her actions do not bring any disrepute to the institution.
4. That I agree that if we (my child and/or I) are found in violation of any of the above, we will abide by any disciplinary action that the institution deems necessary and fit.
5. That I have given my parental permission to my child to take up this internship.

Thanking you in advance and yours sincerely

Parents' Name: M. Sekar

mobile Nr: 8667041394

Parents' Signature: M. Sekar

Date: 03.09.2022

email id: Sekarm.310@gmail.com.

Kalycito Infotech Private Limited
24, Krishnasamy Nagar
3rd Street (Vinayagar Kovil Street)
Ramanathapuram, Coimbatore – 641045
Tamil Nadu, INDIA
Phone: +91 87540 18003
Email: info@kalycito.com
Website: www.kalycito.com
CIN: U72200TZ2007PTC013817

kalycito®
creating a difference

01-Sep-2022

Siva Hari S
B.E – Electronics and Electronics Engineering
Saranathan College of Engineering
Trichy - Madurai road, Panjappur,
Tamil Nadu 620012

Sub: Internship Offer

Dear Siva Hari,

We are happy to offer you an internship in our organization for a period of 6 months starting from **03-Oct-2022** to **05-Apr-2023.** You have to carry your own laptop and internet connection for the internship. During the tenure of internship, you have to report to the line manager nominated by us.

Upon acceptance of internship offer, kindly sign the offer letter and send a scanned copy to us via email.

All the best!

Sincerely,

Name: Kamalakannan G
Designation: Director

Encl: *Terms of Internship, ANNEXURE – I and ANNEXURE – II*

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: GAYATHIRI · M

Batch Nr: 223020

Branch: EEE

Graduating Year: 2023

Date: 7/03/2023

Ref: SCE/EEE/TP/2022-2023/20

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company FACE Prep. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from March 15 to JUNE and will be at 15/3/2023

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : Gayathiri · M

Student Signature: M. Gayathiri

Date: 7/03/2023

FACE Prep

March 1,2023

Ms. GAYATHIRI. M
gayathirimurugan13@gmail.com
Candidate Id: DS20230002

Dear **GAYATHIRI. M,**

Further to our interactions with you, we are pleased to offer you a position at **FACE Prep** (a unit of Focus 4D Career Education Private Limited known as FACE) as **Technical Mentor in our Skill Development Division.**

1. You will be governed by Terms & Conditions of employment and company policies of FACE Prep.
2. You will report to **Mr. Tamilarasan G (Senior Product Consultant)** or anyone whom he may depute.
3. Your date of joining will be **March 15, 2023.** Your base location will be **Coimbatore.**
4. You will join us for an **Initial Learning Training Program (ILTP)** from your date of joining until your academic commitments are completed successfully. During this period, you will be paid a stipend of **Rs.21,000/-**
5. On successful completion of your academic commitments, your three-month probation will begin. The probation period may be shortened based on your performance in the ILTP phase.
6. On successful completion of your probation, your CTC will be revised to **Rs. 5,09,726/-** The break- up of the same is provided in Annexure I. In addition, all expenses incurred for official purposes such as travel, food, accommodation etc. will be reimbursed as per the company policy.
7. Your notice period during ILTP & probation period is 15 days. Upon successful completion of probation, a notice period of 90 days will be effective by either party. Should the management feel that your performance during your employment is not satisfactory; the same may be terminated with immediate effect.
8. You work timings will be a pre-agreed time slot of 8.5 hours in duration per day. In case if you are required to work on a holiday due to business requirements, you will be entitled for a compensatory off.
9. You will not be eligible for any earned leaves during your probation period and upon successful completion of your probation you will be eligible for 2.5 days earned leave (EL) per month as per the EL policy. You will also be eligible for 14 holidays as per the policy which will be prorated as per your date of joining.
10. You will have to use your own laptop and the internet connection.
11. This letter is a communication of an employment offer and is not a letter of appointment. Your letter of appointment will be issued after your joining. You are required to submit signed copy of this letter on date of joining. Non-submission of the same will be treated as non-acceptance of this offer.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: EMMANUEL LOUIS'.L . Batch Nr: 223019 .

Branch: 223019 . Graduating Year: 2023

Date: 25.1.23 Ref: ~~EEE~~/ID/002 .

(to be filled by the dept.)

To SCE/EEE/T&P/2022-23/07

The Head of the Department

~~EEE~~ Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company NEXTURN INDIA PVT. LTD. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 1.2.23 to 1.5.23 and will be at HYDERABAD.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : EMMANUEL LOUIS.L .

Student Signature:

Date: 25.1.23

1-30/45, Prashanthi Enclave, Kanajiguda, Hyderabad – 500015, India
info@nexturn.com
+91 7993810031

Date: - 07-September-2022

To,
Mr./.Ms. Emmanuel Louis. L

Saranathan College of Engineering
Trichy - 620012
Mobile No.: 6380456233

e - mail: emmanlm73@gmail.com

Sub: Offer Letter

Dear Emmanuel Louis L

With reference to the interview, and based on subsequent discussions we had with you, we are pleased to offer you the position of **"Software Engineer-intern"** in our Company. We would expect you to join our company as an **'Intern'** on or before **12-Sept-2022.** This offer must be accepted within three (3) days from date of issuance beyond which it would stand withdrawn. Your appointment & conversion as a full-time employee is subject to the following terms and conditions. Annexure "B" is integral part of this offer letter.

1. You will be appointed as **"Software Engineer-intern"** for a period of 12 months tenure. Your training period will be part of your probation period. Training period dates vary based on leaves taken for final semester examination break.
2. Only during internship period starting from January 2023 or in person stay in Hyderabad training centre, you will be paid a stipend of **INR.10,000 /-** per month. Your services will be converted in a fulltime role, only post successful completion of training program.
3. Your internship will be converted & you will be appointed as a **"Software Engineer** "on or before **11th September 2023** with salary revision, only after successful completion of the internship & training period, which is spread across twelve (12) months program conducted in three phases.
   - Phase 1 - Virtual classroom training - MOOC / online certification course
   - Phase 2 – In-person classroom training - Four (4) months in NexTurn training facility in Hyderabad post 7th semester exam completion which is expected to be from third week of December or First week of January.
   - Phase 3 – Project training - Students will complete their final year project (academic requirement) with NexTurn from first week of April as a part of tailored training program

   All the phases will have continuous assessment cycle for measuring performance which will be shared in a form of feedback on regular basis
4. After regularization of service & on appointment as full-time employee your Annual CTC will be of **INR Five Lakh Fifty thousand Only (INR 5,50,000/-)** which includes **INR One Lakh (INR 1,00,000/-)** of Annual variable amount. For each Fiscal Year during the employment tenure, the company will pay to the employee a profit-sharing bonus (PSB), based on Fiscal year Performance. PSB will be determined for each fiscal year by the company. Above CTC & PSB will be subject to deductions for PF contributions, Group Insurance, Professional Tax, I.T. etc. This includes all allowances for Accommodation, Conveyance, Leave Travel, Medical Reimbursement & required for Work from home infrastructure etc.
5. You shall keep your salary details strictly confidential & with you only.
6. In the event of any information given in your application/C.V/Resume & during interview being found incorrect in any respect, this offer will be held void and stands cancelled. If, any dispute arises, it will be handled legally if required.
7. The detailed appointment letter will be issued to you from our office on or after the date of joining & on submission of required documents.

Wishing you all the best,
for NexTurn India Private Limited,

Bhaskar Vadlamani
Founder, COO & MD India

(L.EMMANUEL LOUIS)
Signature & Name

07/09/22

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: Shanmathi.S

Batch Nr: 22 3070

Branch: EEE

Graduating Year: 2023

Date: 20/1/23

Ref: 2023/TP/01

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company UNICORNIC TECHNOLOGIES. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 9th Jan to June and will be at Coimbatore

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : Shanmathi.S

Student Signature: Shanmathi.S

Date: 20/1/23

UNILOGIC

3 Sep, 2022

Ms. Shanmathi S,
3F, Vishaka Apartment, 5th cross,
Shanmuga nagar, UKT malai,
Trichy-620102

Dear Shanmathi,

Subject: Appointment Letter

We are pleased to appoint you as **"Project Engineer"** in our company Unilogic Technologies Pvt. Ltd.

Please find the below terms and conditions of this appointment which are based on our Company policies.

1. APPOINTMENT:

a. As a part of the recruitment process, you will have your Internship training during your 8th semester at our company and you shall complete your final year project with our guidance. Internship training is likely to start from 5th December 2021, during which you shall abide to all the rules and policies of the company.

b. Your date of appointment is effective from the date of joining. You have to confirm your acceptance of this appointment by signing and returning a copy of the declaration attached with this offer letter. Your date of joining will be 1st June 2023.

c. Your present place of work will be at Unilogic Technologies, 304-A, PSG STEP Software Park-2, Peelamedu, Coimbatore – 641004, India. But during the course of the service, you shall be liable to be posted / transferred anywhere to serve any of the company's projects or any other establishment in India or outside, at the sole discretion of the management.

d. You will be on a probation period for 6 months from the date of employment, during which the company will evaluate your performance. If your performance is found satisfactory, your services will be confirmed with the company and extend the benefits offered to confirmed employees. In rare cases, the company may find it necessary to extend the probation period to provide additional time for your training and performance evaluation. During the probation period your services can be terminated with seven days notice without any reasons whatsoever.

2. SALARY AND BENEFITS:

a. Your annual total employment cost to the company would be INR 2,40,000 (Two lakhs forty thousand only). Your monthly salary during the probation period will be INR 15,000 and upon confirmation it will be revised up to INR 20,000 based on your performance. This is the take home pay. Upon confirmation you will be eligible for other company benefits such as company mediclaim policy and certification fee allowances. The details of the salary structure will be communicated at the time of joining.

b. Your salary will be reviewed annually as per company policy. Changes in your compensation are discretionary and are based on your performance during the period and

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: S. KARTHIKEYAN

Batch Nr: 223038

Branch: EEE

Graduating Year: 2023

Date: 25/1/2023

Ref: SCE/EEE/TP/2022-23/02

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company Smart IOPS (India). A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 1/2/2023 to 1/5/2023 and will be at TRIVANDRUM.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : S. KARTHIKEYAN

Student Signature: S. Karthikeyan

Date: 25/1/2023

SmartIOPS
8/2, Novel Office Center
Ulsoor road, Bangalore,
Karnataka 560042
U72200KA2014FTC077662

Offer of Training and Employment

Private & Confidential

Dated : July 30, 2022

Karthikeyan S
LIG II, NO – 107, Phase
Anna Nagar
Trichy 620 026

Dear Karthikeyan

I am pleased to offer you a position with Smart IOPS (India) Research Center Private Limited ("Company"), a fully owned subsidiary of Smart IOPS, Inc., USA, as Member of Technical Staff. You will be on probation for the first six months from the start of full-time employment after completion of graduation.

1. Remuneration

The details of your payment is set out in Appendix A of this document. Information relating to your payment is strictly confidential and you must treat it as a confidential document.

2. Reporting

You will be reporting to the Manager/Team Lead as per the instruction of the Managing Director. Should a need arise, you may be expected to travel to any of our offices worldwide.

3. Termination

a) Termination of employment shall be with three months' notice in writing. Such notice may not be offset by unused leave of any kind. No leaves except emergency medical leave is allowed during notice period.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: HARI NARAYANAN.R

Batch Nr: 22 2025

Branch: EEE

Graduating Year: 2023

Date: 25/01/2023

Ref: ~~EEE/TP/02~~ 9

(to be filled by the dept.)

SCE/EEE/T&P/2022-23/03

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company NEXTURN INDIA PVT. LIMITED. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 01/02/2023 to 01/05/2023 and will be at HYDERABAD

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : HARI NARAYANAN.R

Student Signature: R. Hari Narayanan.

Date: 25/01/2023.

NexTurn India Private Limited
5, Prashanthi Enclave, Kanajiguda, Hyderabad – 500015, India
Mail ID: info@nexturn.com
Phone: +91 7993810031

Date: - 07-September-2022

To,
Mr./.Ms. HARI NARAYANAN.R

Saranathan College of Engineering
Trichy - 620012
Mobile No.: 9688781081

e - mail: harayanan2081@gmail.com

Sub: Offer Letter

Dear HARI NARAYANAN.R

With reference to the interview, and based on subsequent discussions we had with you, we are pleased to offer you the position of **"Software Engineer-intern"** in our Company. We would expect you to join our company as an **'Intern'** on or before **12-Sept-2022.** This offer must be accepted within three (3) days from date of issuance beyond which it would stand withdrawn. Your appointment & conversion as a full-time employee is subject to the following terms and conditions. Annexure "B" is integral part of this offer letter.

1. You will be appointed as **"Software Engineer-intern"** for a period of 12 months tenure. Your training period will be part of your probation period. Training period dates vary based on leaves taken for final semester examination break.
2. Only during internship period starting from January 2023 or in person stay in Hyderabad training centre, you will be paid a stipend of **INR.10,000 /-** per month. Your services will be converted in a fulltime role, only post successful completion of training program.
3. Your internship will be converted & you will be appointed as a **"Software Engineer** "on or before **11th September 2023** with salary revision, only after successful completion of the internship & training period, which is spread across twelve (12) months program conducted in three phases.
   - Phase 1 - Virtual classroom training - MOOC / online certification course
   - Phase 2 – In-person classroom training - Four (4) months in NexTurn training facility in Hyderabad post 7th semester exam completion which is expected to be from third week of December or First week of January.
   - Phase 3 – Project training - Students will complete their final year project (academic requirement) with NexTurn from first week of April as a part of tailored training program

   All the phases will have continuous assessment cycle for measuring performance which will be shared in a form of feedback on regular basis
4. After regularization of service & on appointment as full-time employee your Annual CTC will be of **INR Five Lakh Fifty thousand Only (INR 5,50,000/-)** which includes **INR One Lakh (INR 1,00,000/-)** of Annual variable amount. For each Fiscal Year during the employment tenure, the company will pay to the employee a profit-sharing bonus (PSB), based on Fiscal year Performance. PSB will be determined for each fiscal year by the company. Above CTC & PSB will be subject to deductions for PF contributions, Group Insurance, Professional Tax, I.T. etc. This includes all allowances for Accommodation, Conveyance, Leave Travel, Medical Reimbursement & required for Work from home infrastructure etc.
5. You shall keep your salary details strictly confidential & with you only.
6. In the event of any information given in your application/C.V/Resume & during interview being found incorrect in any respect, this offer will be held void and stands cancelled. If, any dispute arises, it will be handled legally if required.
7. The detailed appointment letter will be issued to you from our office on or after the date of joining & on submission of required documents.

Wishing you all the best,
for NexTurn India Private Limited,

Bhaskar Vadlamani
Founder, COO & MD India

R. Hari Narayanan

R.HARI NARAYANAN
Signature & Name

07/09/22

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: AVINAS . RM.

Batch Nr: 283010

Branch: EEE

Graduating Year: 2023

Date: 25/01/2023

Ref: ~~EER/TP 04~~

(to be filled by the dept.)

SCE/EEE/TP/2022-23/04

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company SMI. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 1/2/23 to 31/5/23 and will be at MADURAI.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : AVINAS . R M

Student Signature:

Date: 25/01/2023

Fwd: SMI Selected candidates and Internship cum Training - Reg
1 message

HEAD - Training and Placement <tp@saranathan.ac.in> Wed, Dec 7, 2022 at 9:51 AM
To: 2023csea-sce@googlegroups.com, 2023cseb-sce@googlegroups.com, 2023ita-sce@googlegroups.com, 2023eeea-sce@googlegroups.com, 2023eeeb-sce@googlegroups.com, 2023ice-sce@googlegroups.com, 2023ecea-sce@googlegroups.com, 2023eceb-sce@googlegroups.com
Cc: saratp-coordinators@googlegroups.com, sarahod <sarahod@saranathan.ac.in>, Principal of Saranathan College , <principal@saranathan.ac.in>

Dear Students,
Greetings!
- SMI has announced the final selection list
- Congratulations to all the selected candidates!!!!
- Those who are under the "On Hold Candidates list", are eligible for upcoming drives, as per our placement policy, and those who are not selected, understand that you still have many more opportunities.
So prepare well for the upcoming drives
Best Wishes.

Regards,
Dr.S.M.GiriRajkumar
Head Training & Placement
Saranathan College of Engineering

---------- Forwarded message ----------
From: SMI - John Paul Antony
Subject: SMI Selected candidates and Internship cum Training - Reg
To: HEAD - Training and Placement <tp@saranathan.ac.in>
Cc: Mr. Seetharaman ICE Department <seetharaman-ice@saranathan.ac.in>, G.S.RAMAN Project Manager

Dear Sir,
Greetings from Sri Mookambika Info Solutions Pvt Ltd.

At the outset we thank you so much for your support. We would like to inform you that the following candidates are selected as a "Software Development Trainee" Position in SMI.

Selected Candidate list

S.No.	Branch	Batch no	Student Name	Degree With Stream
1	ICE	225034	SHARLENE . A	B.E.[ICE]
2	CSE	221010	ANUSHREE. A	B.E.[CSE]
3	EEE	223017	DANUSH PRIYAN. RA	B.E.[EEE]

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: T. AKASH

Branch: EEE

Date: 27/01/2023

Batch Nr: 223006

Graduating Year: 2023

Ref:

(to be filled by the dept.)

SCE/EEE/TRP/2022-23/05

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company VORAM TECHNOLOGIES. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 06/02/2023 to 31/5/2023 and will be at Chennai.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : T. AKASH

Student Signature:

Date: 27/01/2023

Vuram
Services, Redefined.

Registered Office
185, Third Main Road, Natesa Nagar
Virugambakkam Chennai 600 092 TN India
+91 44 4910 2200
CIN U72900TN2010PTC077255

September 5, 2022

Dear Akash T,

Welcome to the Vuram family!

We have the pleasure of offering you a job at Vuram as a **"Associate Technical Consultant"**. We at Vuram are keen on providing an excellent environment for work, a great learning environment, a friendly workplace, an organization driven by its values and principles. We work together to deliver the highest quality service to our customers. We hope that you will have a rewarding, successful and enjoyable time working with us.

Please find enclosed your detailed appointment letter. A copy of the same is to be signed and submitted by you on your date of joining. This offer is subject to providing all the required documents and agreeing to all the offer terms and conditions.

We look forward to you having a long and fruitful relationship with us.

Warm Regards,

Suresh Kumar C
Director - People & Operations, Vuram

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: CHANDRU A.

Batch Nr: 223016.

Branch: EEE.

Graduating Year: 2023.

Date:

Ref: EEE / TP / 06.

(to be filled by the dept.)

SCE/ EEE / T&P / 2022-23/06

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for internship from the company TINK DIGITAL. A Copy of the letter offering internship is attached for your ready reference.

The internship is from 27/11/2023 to 1/6/2023 and will be at ELBOT IT PARK (TRICHY).

I request your permission to take up this internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name: CHANDRU A.

Student Signature: A. Chandru.

Date:

iLink Systems
Thinking Beyond

14/11/2022

WELCOME LETTER

Dear Chandru A,

Welcome to the iLink family. We are excited to extend you an offer to join us as Consultant. We are delighted to have a valuable and competent associate like you as part of the already wonderful team at iLink Systems.

At iLink, we continuously strive to chart a course for success and take our associates along on this journey. We are confident that you would enjoy the journey and we would fuel each other's success.

The terms and conditions of the contract have been covered in the later part of this letter.

We look forward to working with you and wish you a very successful career with us.

Warm Regards

Uday Bhaskarwar
Chief Operations Officer

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: SREEVATHSAN K

Batch Nr: 223080

Branch: EEE

Graduating Year: 2023

Date: 24/01/2023

Ref: SCE/TP/EEE/11

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company Zentron Labs Pvt Ltd. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from Feb 1, 2023 to June 30, 2023 and will be at Trichy.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : SREEVATHSAN K

Student Signature: Sreevathsan

Date: 24-01-2023

ZENTRON
LABS

October 7, 2022

To
Mr. Sreevathsan K.
Saranathan College of Engineering,
Trichy – 620012.

Dear Sreevathsan,

Subject: Offer of Internship

We are pleased to offer you the position of intern at Zentron Labs Pvt Ltd ("Zentron Labs"). Your internship period will be from **January 1, 2023, up to June 30, 2023**.

You will be treated as an employee during this period with regard to your privileges and policies. Zentron Labs employee rules and regulations, policies and procedures shall apply, including the requirement to sign an employee confidentiality agreement, and an intellectual property Assignment Agreement which, among other things, assigns all innovations and other intellectual property developed, conceived, or reduced to practice within the scope of the Internship, to Zentron Labs.

Your internship will be considered temporary employment with the company. A stipend of **Rs.10,000 (INR. Ten thousand only)** per month shall be paid to you during the regular internship period, as per the policy of the company.

Your initial designated place of work will be Trichy and can be changed based on Business needs.

Sincerely,
for Zentron Labs Private Ltd.

R. Krishnan

Krishnan R
Founder CEO

Sreevathsan

Sreevathsan K

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: MOHAMED JAVITH.S

Batch Nr: 223048

Branch: EEE

Graduating Year: 2023

Date: 01/02/2023

Ref: SCE/EEE/GP/2022-23 -09

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company iamneo. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from FEB'23 to NOV'23 and will be at 06/02/2023

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : MOHAMED JAVITH.S.

Student Signature:

Date: 01/02/2023

iamneo

28th Nov 2022
Coimbatore

Internship Offer Letter

Dear Mohamed Javith S,

With reference to the Campus recruitment drive conducted, we are happy to offer you the post of **'Software Engineer – Trainee'** as part of the **'NEOpreneur'** at iamneo. You will be working in the **Neo Jarvis team** for a period of 9 months. After the duration of 9 months of internship your role as **Member – Neo Jarvis – Software Engineer** - will be confirmed based on evaluation.

The stipend offered by the organization will be **10,000 INR** for the **first 6 months** and **15,000 INR** for **next 3 months.** Post confirmation your **CTC** will be **5 lakhs per annum (see annexure 1 for detailed break-up).** The allowances, benefits and other terms and conditions of your employment will be as per the Company policies as applicable from time to time. You will abide by the rules and regulations of the company as may be in force from time to time. Your job location will be Coimbatore. Your compensation will be revised as below as part of the program.

- Year 1 – INR 5 LPA
- Year 2 – INR 6.25 LPA
- Year 3 – INR 7.5 LPA

We expect you to join us on **07th Jan 2023** otherwise this offer will stand withdrawn automatically. We look forward to an exciting journey with you. Welcome aboard!

For Iamneo Edutech Pvt. Ltd.

Senthilkumar T P
Co-Founder

Agreed and Accepted

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: A. SNEKA

Batch Nr: 223078

Branch: EEE

Graduating Year: 2023

Date: 01.02.2023

Ref: SCE\EEE\TP\2022-23\90

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company Cognizant Technology Solutions (CTS). A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 01.02.2023 to May 2023 and will be at Coimbatore

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

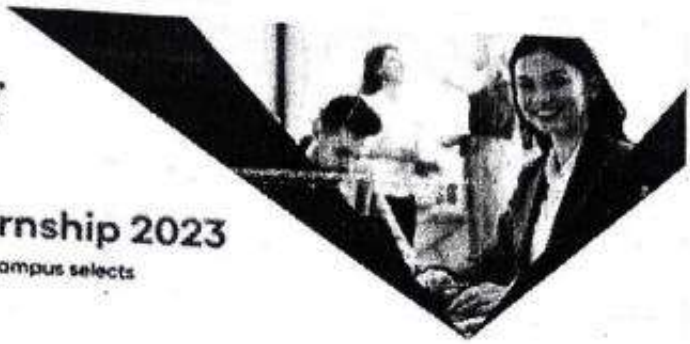
Thanking you in advance and yours sincerely

Student Name : A. SNEKA

Student Signature: Sneka

Date: 01.02.2023

cognizant



Full-time Internship 2023

For GenC / GenC Elevate campus selects

Dear Candidate,

Greetings from Cognizant!

We thank you for accepting the internship offer and looking forward to welcome you at Cognizant office.

You would have received the credentials to log into OneCognizant (1C Portal) - OneCognizant (alias 1C) portal.

Kindly request you to complete the below **BGV and pre-joining formalities before 2nd February 2023** for your smooth onboarding into internship program. Please refer to the attached 'FAQ' for further details.

1. Login to OneCognizant (alias 1C) portal and upload your **PAN card** and the **letter of authorization (LOA)** under background verification (BGV) section
   a. Ensure to fill Complete Address with Door Number/Plot Number/Ward Number
   b. Tenure of the Address should be lesser than your Age
   c. Correct Date of Birth to be filled as per your PAN Card
   d. Original copy of your PAN to be uploaded
   e. Download the Letter of Authorization that is available on the BGV application
      i. Provide your Signature (Manual Signature)
      ii. Provide the Date (Today's Date)
      iii. Scan the manually signed Letter of Authorization
      iv. Re-upload the scanned (Signed copy) into the BGV application

2. Complete all the **forms under pre-joining formalities** section with the required details.

3. Upon **successful completion of BGV and pre-joining formalities**, you will receive a notification email with the link to download your 'Onboarding pass', 3 days before your Date of Joining as Intern

4. Refer below table for more details and ensure to **report in-person** at the Cognizant office address provided on the joining date. Please stay tuned for regular updates via 1C portal.

Date of joining	07 Feb 2023
Reporting location	Coimbatore
Cognizant office address	Cognizant Technology Solutions India Pvt. Ltd., C3, CHIL Special Economic Zone(SEZ), Keeranatham Village, Saravanampatti via ,Coimbatore - 641035

Important:

If you do not report at the above mentioned office location on the specified date of joining, then your internship offer and letter of intent (LOI) shall be automatically revoked by Cognizant.

How to get your queries clarified?

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: S. lakshmi.

Batch Nr: 223042

Branch: EEE

Graduating Year: 2023

Date: 12.02.2023

Ref: SCE/EEE/TP/2022-23/2

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company Sri Mookambika Infosolutions. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from February to July and will be at Madurai.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : S. lakshmi

Student Signature: S. lakshmi.

Date: 12.02.2023

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: V. Lakshmi Narasimman

Batch Nr: 223094

Branch: EEE

Graduating Year: 2023

Date: 21/02/2023

Ref: _____

(to be filled by the dept.)
2022-23/EEE/TIP/016

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company Kalchi Controls. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 21.02.2023 to 30.06.2023 and will be at Trichy.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : V. Lakshmi Narasimman

Student Signature: V.

Date: 21.02.2023

kALcHi
COMFORT UNCOMPROMISED

KC/MA10/
20.02.2023

Dr. S M Giriraj Kumar
Professor & Head / Training & Placement
Saranathan College of Engineering,
Tiruchirapalli - 620012

Dear Sir,

Sub: **Internship in our office**

Ref: **Your letter No. SCE/T&P/Internship/2023/Febraury/2023/252 dated 20.02.2023**

We are pleased to offer internship to your bonafide student **Mr. Lakshmi Narasimman V (Batch No. 223094)** of EEE department for a period of 3 months from **21.02.2023 to 30.06.2023**.

We will provide completion certificate for the candidate upon his successful completion of internship in our company.

Thanks and best Regards,
For KALCHI CONTROLS,

R MOHAMED GHOUSE

Kalchi Controls
#D43/1, 8th Cross, Thillai Nagar West, Trichy - 620 018.
Phone : 0431 - 7962096 | Mobile : 99524 44280 | Mail : enquiry@kalchi.co.in | Website : www.kalchi.co.in

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION - 1

STUDENT APPLICATION

Student Name: HeshaVardhini . N

Batch Nr: 223033

Branch: Electrical and Electronics Engineering

Graduating Year: 2023

Date: 20-02-23

Ref: SCE|TP|2023|15

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company Cognizant. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from Feb to July and will be at Chennai.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : HeshaVardhini . N

Student Signature:

Date: 20-02-23

cognizant

13-Jan-2023

Candidate ID: 24198053

Heshavardhini N
B.E. Electrical & Electronics Engineering
Saranathan College of Engineering, Tiruchirappalli

Dear **Heshavardhini N,**

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship on premises with us for **a period of 3 to 6 months**. Your Internship onboarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

- The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be terminated if the mandatory requirement of minimum 90% attendance at office is not met in a month.

- Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be terminated if leaves are availed without prior approvals.

- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be terminated.

- The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be terminated.

- After successful completion of your Internship if there is a business demand which expects you to get skilled on a different skill, you would be expected to get skilled in that demand failing which your Full Time Offer would be cancelled / withdrawn.

13-Jan-2023

Candidate ID: 24198053

Heshavardhini N
B.E. Electrical & Electronics Engineering
Saranathan College of Engineering, Tiruchirappalli

Dear **Heshavardhini N,**

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship on premises with us for **a period of 3 to 6 months.** Your Internship onboarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

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Please also note that:

- The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be terminated if the mandatory requirement of minimum 90% attendance at office is not met in a month.

- Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be terminated if leaves are availed without prior approvals.

- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be terminated.

- The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be terminated.

- After successful completion of your internship if there is a business demand which expects you to get skilled on a different skill, you would be expected to get skilled in that demand failing which your Full Time Offer would be cancelled / withdrawn.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: CAROLN MARY.X

Batch Nr: 223014

Branch: EEE

Graduating Year: 2023

Date: 20.02.2023

Ref: SCE/TP/2023/14

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for internship from the company Cognizant. A Copy of the letter offering internship is attached for your ready reference.

The internship is from FEBRUARY to JULY and will be at Chennai.

I request your permission to take up this internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name: CAROLIN MARY.X

Student Signature: X. Carolin

Date: 20.02.2023

cognizant

13-Jan-2023

Candidate ID: 24198051

Carolin Mary.X
B.E. Electrical & Electronics Engineering
Saranathan College of Engineering, Tiruchirappalli

Dear Carolin Mary.X,

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship on premises with us for **a period of 3 to 6 months**. Your Internship onboarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of Internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory Internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

- The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be terminated if the mandatory requirement of minimum 90% attendance at office is not met in a month.

- Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be terminated if leaves are availed without prior approvals.

- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be terminated.

- The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be terminated.

- After successful completion of your internship if there is a business demand which expects you to get skilled on a different skill, you would be expected to get skilled in that demand failing which your Full Time Offer would be cancelled / withdrawn.

cognizant

• Stipend payment will be done for the prescribed Internship Curriculum period only and no additional payment will be done for any delay in completion. Attendance and successful completion of Milestone(s) are the eligible factors for processing stipend payment and tenure spent will not guarantee your monthly stipend payment.

• There would be zero tolerance to plagiarisms and misconduct during the internship. Adherence to Cognizant Internship policies and guidelines is mandatory and any breach of incident reported will lead to immediate cancellation of Internship without any notice.

• During the course of your Internship and at all times, you shall be governed by Cognizant's Social Media Policy and shall, refrain from posting malicious, libelous, defamatory, false, obscene, political, anti-social, abusive, and threatening messages/statements or disparaging the Company, clients, associates, competitors, or suppliers or any third parties, irrespective of whether any such statements are likely to cause damage to any such entity or person. Any breach of this section would lead to immediate termination of the Internship and revocation of the Employment Offer/Agreement

• Cognizant reserves rights regarding IT infra as applicable and access to information and material of Cognizant during the internship period and may modify or amend the Cognizant GenC program terms and conditions from time to time.

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority. Any breach of information security will be dealt as per Company Policy.

This offer from Cognizant shall be active and **valid for only 3 calendar days** and hence you are expected to accept or decline the offer through the company's online portal within the said time-period of 3 calendar days and you will also be required to submit the mandatory documents at least **7 days** before your Internship Onboarding Date as part of your Pre-joining & Background Verification (BGV) process. In case you don't comply to the above timelines, this Offer shall stand withdrawn and will be considered as cancelled. Any official written extension to the offer validity and the above mentioned timelines will be at the sole discretion of Cognizant.

Below are the **mandatory documents** to be submitted as part of your **Background Verification**:
• Your Pan Card
• Letter of Authorization (LOA) which should be downloaded from the BGV application hand signed with your name and date and reuploaded back to the application

Below are the **mandatory documents** to be submitted as part of your **Pre- joining formalities**:
• 2 Passport sized Photographs preferably with a Grey / White background
• Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.
We wish you good luck.

Yours sincerely,
For Cognizant Technology Solutions India Pvt. Ltd.,

Maya Sreekumar
Vice President - Human Resources

I have read the offer, understood and accept the above mentioned terms and conditions

Signature: **Date:** 20.09.2023

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: S. Devadharshini

Batch Nr: 223018

Branch: Electrical And Electronics Engineering

Graduating Year: 2023

Date: 20.02.2023

Ref: SCE/TP/2023/130

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company Cognizant Technologies A Copy of the letter offering internship is attached for your ready reference.

The Internship is from Feb to july and will be at chennai.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : S. Devadharshini

Student Signature: S. Devadharshini

Date: 20.02.2023

cognizant

13-Jan-2023

Candidate ID: 24198055

Devadharshini S
B.E. Electrical & Electronics Engineering
Saranathan College of Engineering, Tiruchirappalli

Dear **Devadharshini S,**

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship on premises with us for **a period of 3 to 6 months**. Your Internship onboarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory Internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

- The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be terminated if the mandatory requirement of minimum 90% attendance at office is not met in a month.

- Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be terminated if leaves are availed without prior approvals.

- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be terminated.

- The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be terminated.

- After successful completion of your Internship if there is a business demand which expects you to get skilled on a different skill, you would be expected to get skilled in that demand failing which your Full Time Offer would be cancelled / withdrawn.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: HARIKARAN M

Batch Nr: 223028

Branch: EEE

Graduating Year: 2023

Date: 22.02.2023

Ref: TP/SCE/2022-23/17

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company **COGNIZANT TECHNOLOGY SOLUTIONS**. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from **28.02.2023** to **30.06.2023** and will be at **Chennai.**

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : HARIKARAN M

Student Signature : M Harikaran

Date : 22.02.2023

cognizant

13-Jan-2023

Candidate ID: 24198090

Harikaran M
B.E. Electrical & Electronics Engineering
Saranathan College of Engineering, Tiruchirappalli

Dear **Harikaran M,**

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship on premises with us for **a period of 3 to 6 months**. Your Internship onboarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory Internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

- The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be terminated if the mandatory requirement of minimum 90% attendance at office is not met in a month.

- Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be terminated if leaves are availed without prior approvals.

- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be terminated.

- The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be terminated.

- After successful completion of your Internship if there is a business demand which expects you to get skilled on a different skill, you would be expected to get skilled in that demand failing which your Full Time Offer would be cancelled / withdrawn.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: K. ARAVIND

Batch Nr: 223009

Branch: EEE

Graduating Year: 2023

Date: 27.02.2023

Ref: SEC/TP/EEE/2022-2023/18

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company VENREX INTERNATIONAL PVT LTD. Copy of the letter offering internship is attached for your ready reference.

The Internship is from 06-03-2023 to 05-09-23 and will be at TRICHY.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name: K ARAVIND

Student Signature: K Aravind

Date: 27.02.2023

NBEX INTERNATIONAL PRIVATE LIMITED
/25, Kooni Bazaar Main Road, Beema Nagar,
Tiruchirappalli, Tamilnadu, India - 620001
CIN : U51909TN2022PTC150633 & GSTIN : 33AAICV6136D1ZH

VERSATILE SOLUTION

OFFER LETTER

Date : 23.02.2023

Dear K. Aravind,

Congratulations! We are pleased to confirm that you have been selected to work for VENBEX INTERNATIONAL PVT LTD. We are delighted to make you the following job offer.

With reference to the interview and based on subsequent discussion we had with you, we are pleased to offer you the position of **"Design and Estimation Engineer-intern"** in our company. We would expect you to join in our company as an 'intern' on 06-March-2023.

You will be appointed as **"Design and Estimation Engineer-Intern"** for a period of 6 months.

Your internship will be converted & you will be appointed as **"Design and Estimation Engineer"** on or before 5th September 2023.

On internship period you will be paid a stipend on INR.10,000/- per month. Your services will be converted in a full time role, only post successful completion of training program.

For and on behalf of
Venbex International Private Limited

Rajagopal Arunachalam
Managing Director
+91 9952849286
PAN NO : BOSPR7038J

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: Gowtham . R

Batch Nr: 223023

Branch: EEE

Graduating Year: 2023

Date: 6.03.2023

Ref: TP/EEE/SCE/2022-2023/19

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Sranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company Face Prep. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from March 15 to June and will be at 15.03.2023

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : GOWTHAM.R

Student Signature: R.Gowtham

Date: 06.03.2023

FACE Prep

March 1,2023

Mr. GOWTHAM. R
rgowtham0220@gmail.com
Candidate Id: DS20230008

Dear **GOWTHAM. R,**

Further to our interactions with you, we are pleased to offer you a position at **FACE Prep** (a unit of Focus 4D Career Education Private Limited known as FACE) as **Technical Mentor in our Skill Development Division.**

1. You will be governed by Terms & Conditions of employment and company policies of FACE Prep.
2. You will report to **Mr. Tamilarasan G (Senior Product Consultant)** or anyone whom he may depute.
3. Your date of joining will be **March 15, 2023.** Your base location will be **Coimbatore.**
4. You will join us for an **Initial Learning Training Program (ILTP)** from your date of joining until your academic commitments are completed successfully. During this period, you will be paid a stipend of **Rs.21,000/-**
5. On successful completion of your academic commitments, your three-month probation will begin. The probation period may be shortened based on your performance in the ILTP phase.
6. On successful completion of your probation, your CTC will be revised to **Rs. 5,09,726/-** The break- up of the same is provided in Annexure I. In addition, all expenses incurred for official purposes such as travel, food, accommodation etc. will be reimbursed as per the company policy.
7. Your notice period during ILTP & probation period is 15 days. Upon successful completion of probation, a notice period of 90 days will be effective by either party. Should the management feel that your performance during your employment is not satisfactory; the same may be terminated with immediate effect.
8. You work timings will be a pre-agreed time slot of 8.5 hours in duration per day. In case if you are required to work on a holiday due to business requirements, you will be entitled for a compensatory off.
9. You will not be eligible for any earned leaves during your probation period and upon successful completion of your probation you will be eligible for 2.5 days earned leave (EL) per month as per the EL policy. You will also be eligible for 14 holidays as per the policy which will be prorated as per your date of joining.
10. You will have to use your own laptop and the internet connection.
11. This letter is a communication of an employment offer and is not a letter of appointment. Your letter of appointment will be issued after your joining. You are required to submit signed copy of this letter on date of joining. Non-submission of the same will be treated as non-acceptance of this offer.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: B. KIRAUN RAAJ

Batch Nr: 22 304 1

Branch: ELECTRICAL AND ELECTRONICS

Graduating Year: 2023

Date: 30/01/2023

Ref: SCE/TP/EEE 003

(to be filled by the dept.)

To

The Head of the Department

EEE Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company HOME FIRST FINANCE. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 01/02/2023 to 30/04/2023 and will be at TRICHY.

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : B. KIRAUN RAAJ

Student Signature: B. Kiraun Raaj

Date: 30/01/2023

Home First Finance Company India Limited / Intern sales / Selection / Saranathan College of Engineering
1 message

Sagar Poojari <sagar.skillsconnect@gmail.com> Mon, 30 Jan 2023 at 10:58 am
To: tp@saranathan.ac.in
Cc: priyanka@skillsconnect.in, pragati.acura@gmail.com, kiraunraajb@gmail.com

Dear Training and Placement Officer,

Greetings from SkillsConnect!!!

This is to inform you that the below candidate from your institute who had applied for Home First Finance Company India Limited for the role of Intern sales have been Selected. (Candidate has confirmed his joining on 1-Feb-2023)

Name	Email-ID	Phone Number
KIRAUN RAAJ	kiraunraajb@gmail.com	8489915211

Please find the below joining details:

Company Name	:	Home First Finance Company India Limited
Profile	:	Internship
Joining Date	:	1-Feb-23
Joining Time	:	10:00 AM
Address	:	Rohan's Arcade, 29B, Second Floor, Thillai Nagar Main Road, Trichy Tamilnadu 620018

Kindly be updated and make sure that the candidate joins on the mentioned date only.

For any queries / concerns, please feel free to contact the below given number.

--
Sagar Poojari
Operations Executive
M. 7020114245| E. sagar.skillsconnect@gmail.com
www.acurasolution.com | www.skillsconnect.in

SKILLS CONNECT | ACURA SOLUTIONS INITIATIVE www.acurasolution.com

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

TIRUCHIRAPALLI - 620 012.

Date: 21.02.2023

Ref No: SCE/ICE/CISD/22-23/03

Submitted To: The Principal, SCE

Submitted Through: HOD-ICE

Submitted By: Dr. M. Banu Sundareswari, ICE Dept

Respected Sir,

As part of academic activity of the academic year 2022-23(Even) a first guest lecture on **"How Prioritization motivates you"** has been scheduled on, February 23, 2023, at 11.15Am in ICE Seminar Hall, in order to enlighten the students about the importance of priorities in their academic life. The guest speaker is **Mr. Allan Joy, Relationship Manager, ICT Academy, Trichy**. We kindly request you to approve the same.

21/2/23

Faculty in-charge

21/02/23.

HOD/ ICE

21/2/23

SARANATHAN COLLEGE OF ENGINEERING
TIRUCHIRAPPALLI - 620012

I C E T E C H

The Technical Association of

Instrumentation & Control Engineering

Solicits your gracious presence
For the Guest lecture
On 23rd February 2023 from 11.15 AM to 12.45 PM

Mr.Allan Joy
Relationship Manager,
ICT Academy,
Tiruchirappalli.

has kindly consented to
deliver a Guest lecture on

"How Prioritization motivates you"

VENUE: ICE SEMINAR HALL

MANAGEMENT OF SARANATHAN COLLEGE OF ENGINEERING,
FACULTY AND STUDENTS OF ICE DEPARTMENT

All are cordially invited

SARANATHAN COLLEGE OF ENGINEERING
TIRUCHIRAPPALLI - 620012

I C E T E C H

The Technical Association of

Instrumentation & Control Engineering

Guest Lecture

On 23rd February 2023 from 11.15 AM to 12.45 PM

AGENDA

- **11.15 AM** — **Master of Ceremony**
- **11.17 AM** — **Prayer Song**
- **11.20 AM** — **Welcome Address**
- **11.23 AM** — **Felicitation**
- **11.25 AM** — **Memento Presentation**
- **11.27 AM** — **Chief Guest Introduction**
- **11.30 AM** — **Guest Lecture by Chief Guest**
- **12:40 PM** — **Vote of Thanks**

24.02.2023

Report on "Guest Lecture" conducted on 23.02.2023

Headline:

ICE Department organizes "GUEST LECTURE" for 2nd and 3rd year students

Description:

- Awesome session on How Prioritization motivates you" for the students of ICE department organized by the department Head Dr. S.M. Giri Rajkumar and faculty members.
- The Guest Lecture was held in the ICE seminar hall on February 23, 2023, from 11:15 a.m. to 12:45 p.m.
- Mr. Allan Joy, Relationship Manager, ICT Academy, was the guest speaker.
- The session began with the MCs addressing the audience, which was followed by the
- Prayer song and Thamizh Thai vaazhthu.
- Ms.Anjali from the second year gave the Welcome Address.
- Following the Welcome Address, our HOD, Dr.S.M.Giri Rajkumar, spoke a few words of motivation to our students, and Dr.M.Banu Sundareswari presented a token of gratitude to the Guest Speaker.
- Mr.Shujath Ali Khan of second year introduced the guest.
- The guest speaker wanted to start the session by writing down our top priorities in our daily lives.
- He then stated that spending time with family and friends is his top priority.
- He divided the priorities into two categories: productive priorities and non-productive priorities.
- Everything we do for our own benefit in terms of earning money and settling down in life falls under productive priority, while everything we do for our own satisfaction and peaceful way of escaping reality falls under nonproductive priority.
- The session was more interesting and interactive because the students were more attentive and observant.

- Mr.Allan shared some of his life experience, about his school and NCC camp adventures, college, etc.,
- **Overall, it was a very enjoyable and humorous session.**

Photographs:













Print this page

Branch : ICE SECTION - A, SEM - 5

Name List

S.No	BatchNo	Regno	Name
1	235001	813820112001	BALAJI. V
2	235002	813820112002	BARANI DARAN. R
3	235003	813820112003	BOOMIKA. S
4	235004	813820112004	CHANDRU. V
5	235005	813820112005	HARI PRAKASH. R
6	235006	813820112006	HARI VARSHINI. S
7	235007	813820112007	IRSHATH AHMED. M S
8	235008	813820112008	JOE JASPER RAJA. B
9	235009	813820112009	KAVIN. G
10	235010	813820112010	KEERTHI VASAN. K
11	235011	813820112011	MUKESH. P
12	235012	813820112012	PRITHIV RAJ. A
13	235013	813820112013	RAGUL. P
14	235014	813820112014	ROHAN. S

S.No	BatchNo	Regno	Name
15	235015	813820112015	SANTHOSH. R
16	235016	813820112016	SARAVANA KUMAR. K P
17	235017	813820112017	SHARAN. R
18	235018	813820112018	SHERENE AMALIA. G
19	235019	813820112019	SIVA SUBRAMANIAN. A
20	235020	813820112020	SUDHARSAN. B
21	235021	813820112021	SUDHARSAN. S
22	235022	813820112022	VIGNESH.S
23	235023	813820112023	VINOTH. M
24	235024	813820112024	VISHAL RAJ I P
25	235025	813820112025	YESHVANT. BA
26	235026	813820112026	YOKESWARAN. T
27	235027	813820112303	SUBHASAN. R
28	235028	813820112301	LEENA. R

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Branch : ICE SECTION - A, SEM - 3
Name List

S.No	BatchNo	Regno	Name
1	245001	813821112001	ANJALI. N [11-JUL-04]
2	245002	813821112002	DEEPTHI SWARNAA. M [02-DEC-03]
3	245004	813821112004	JEEVANATHAN. S [17-FEB-04]
4	245005	813821112005	KAAVYA. N R [11-DEC-03]
5	245006	813821112006	KARTHICK. N [22-NOV-03]
6	245007	813821112007	KESAVAN. T [13-AUG-02]
7	245008	813821112008	KOUSHIK. T [23-MAY-04]
8	245009	813821112009	LAWRANCE. J [18-AUG-03]
9	245010	813821112010	MATHANGINI. M [17-NOV-03]
10	245011	813821112011	MOHAMED FAYIQ SHAREEF. M F S [02-MAY-04]

S.No	BatchNo	Regno	Name
11	245012	813821112012	MOHAMMED ABDULLAH. H [08-JAN-04]
12	245013	813821112013	MURSHATH BASHA. I [28-JAN-04]
13	245014	813821112014	PRASANNA. V [12-JAN-04]
14	245015	813821112015	PRAVEENA. M [05-JUN-04]
15	245016	813821112016	SACHIN. S [21-FEB-04]
16	245017	813821112017	THIRUMALAI KUMAR. G [08-MAY-04]
17	245018	813821112303	SHUJATH ALI KHAN. M [15-OCT-03]
18	245019	813821112301	FURKHAN ANAS. H [10-SEP-03]
19	245020	813821112302	LOGESH. A [29-MAY-03]

MEMORANDUM OF UNDERSTANDING

BETWEEN

INNATE TALENT and SARANATHAN COLLEGE OF ENGINEERING

1. Scope:

This Memorandum of Understanding ("MOU") is entered into by and between INNATE TALENT, a Soft skills and Technical Skills Training & Development Academy, with its principal address at No.11/1,3rd Floor, Pillayar Kovil Street, Saidapet Chennai -15 (hereinafter called as Innate) and **Saranathan College of Engineering, Trichy.** (hereinafter called as Saranathan)

WHEREAS, this MOU is agreed between Innate and Saranathan, for the Training and Development activities for the engineering batch of 2019-2023 graduating in 2023 in the areas of skill development as agreed in the proposal / statement of work.

2. Statement of work:

Innate Talent agrees to provide the services as described in the Proposal documents with the abstract as below;

Program	Target Students	Dept	Execution Partner
Quantitative aptitude, Speed Maths, Vedic Maths , numerical skills & Reasoning Skills	Third Year- 2023 Batch	BE – All, B.Tech	INNATE TALENT

3. Executive Summary:

Program Highlights and Execution Strategy as Discussed:

- All results to be shared with the College
- Complete Online Testing Support
- Attendance to be tracked for all the sessions
- Have internal audits to improve the Delivery Quality

4. Term of the MOU:

The term of this MOU shall commence on 01-March 2022 or the date on which both parties sign the contract, whichever date is later, and end on 28 February 2023, or until the MOU is terminated pursuant to the terms contained herein, whichever event occurs first.

5. Responsibilities:

Innate agrees to:

1. Offer the training programs and competency development programs as prescribed in the proposals
2. Offer and execute the value additions / Benefits as stated in the Executive summary.
3. Supply the student with course training and evaluation materials.

4. Maintain student records on individuals for a minimum of 2 years or 1 year after the life of the MOU, whichever is greater. As a minimum, these records should contain the following: course title, hours of instruction, location, and dates; instructor(s) name(s), level of instructor certification, trainee details, progress & evaluation.

5. Change/modify the training time/duration to accommodate any changes in academic/college functions, with appropriate written (email) notice of 2 working days in advance in general and in special cases to a mutually agreeable shorter notice.

6. That in case an emergency change is made without prior notice, the right of suspension/re-plan for the cancelled session is at the discretion of Innate and the availability of resources.

7. Provide the college a written notification of course dates, time schedule, location, and lead instructor for all courses. Such notification shall be provided at least seven (7) calendar days in advance of the course starting date. When courses must be scheduled to meet emergency training needs, representatives from college and Innate may waive this seven (7) day notification. Requests for waiver may be made by email.

8. Verify instructor records to ensure that instructors meet or exceed standard qualifications.

9. Assure assessments – Communication & Soft skills are administered properly and reported to the management for discussion.

10. To provide Saranathan with a relationship Officer/manager to handle the issues/escalations/discussions.

11. Any change in program/adjustment of Classroom sessions provided they will be intimated to both the parties (Innate & Saranathan), at appropriate notice in advance.

12. The college providing classroom for all the sessions.

13. Notifying well in advance any requirement of Seminar Halls with projector facility for delivering appropriate content for Soft skills/Industry interface/Guest lectures, preferably at the time of signing the MoU.

14. Saranathan mentioning/using Innate 's name/Logo/Brand as their Training partner in brochures/Bill boards /hoardings/Advertisements/Website.

15. Innate using Saranathan's Brand/Logo in their client List.

16. Drafting separately as warranted a Statement of Work/Proposal for any other associative program envisaged.

17. Providing an option that the contract be renewed every year, upon Mutual Consent after completion of one year and regularised by a new agreement/MOU with satisfactory development in the students' skills, as assessed by a common methodology.

6. Execution:

1. The total training is for 12 days. The training dates would be 16th to 26th March 2022. The schedule has been worked out on the assumption that there would be rescheduling based on Anna University Practical Examinations. Should there be any change in that schedule we may be forced to change above dates.

2. A typical training day will consist of six hours of classroom sessions.

3. The students from each section would be split into multiple groups. The invoicing would be based on actual attendance as enumerated in point 14 below.

4. Logistics -Accommodation / Transportation of the trainers to be taken care of by Innate. Local logistics would be provided by Saranathan.

5. Tea/Coffee, snacks and lunch will be provided as a good will gesture at the campus on the days of training.

6. At the time of signing the MoU Innate to provide Master Plan/Execution Plan (Details of the program).

7. To facilitate and supervise the smooth and hassle-free delivery of the program both the parties will intimate each other the name of the Single Point of Contact (SPoC). Any deviation from the agreed program will have to be based on discussion and agreement between the SPoCs.

8. The batch strength agreed to is 35 students. Minor variations to this number would be accepted. Any other change in class strength has to be based on discussion and mutual agreement between the two SPoCs.

9. A preliminary test will be conducted for the students and classification will made based on their scores. Based on the same the rate of coverage and in depth focus would change, and , it is very important that the syllabus coverage is mandatory for all the batches.

10. For billing purposes, if the class attendance is less than 30 and classes cannot be clubbed/ combined, an average count of 20 will be taken for billing.

11. At the time of signing the MoU, Innate will submit a list of trainers, their resumes highlighting their experience in this field. The trainers are expected to have very high communication skills specially in English.

12. Based on feedback Innate should be capable of replacing a trainer or trainers from one day to the other.
13. Attendance taking is compulsory for every session. A session is defined as that period between two breaks. The attendance details should be available within the first 15 minutes of the session.
14. The number of students for invoicing will be the average number of students who attended the total session. The average will be calculated based on the attendance of every day. This will be compiled and communicated to the vendor.
15. There is no minimum billing figure agreed upon.
16. On the last day of the program there would be a post training on-line test to measure the effectiveness of the program.
17. On the last day all students who have more than 75% attendance in the training program should be given a Certificate of Participation.

7. Compensation

1. In consideration of the services (Training and Development) promises and performance of Innate, Saranathan agrees to pay as detailed in the Proposal, upon actual receipt of proper invoices, including time sheets, compensation upon the completion of each deliverable as specified in proposal. All invoices for the staggered payments would be submitted in any case on or before 15th January 2023.

2. Saranathan agrees to pay in full (less applicable TDS) within 29 days of receipt of invoice for the service rendered by Innate and agrees to compensate Innate on prevailing Interest rate (Bank rate) for any delay in payment.

3. The payment would be staggered –

   20% against order on the 1st day of the course,

   80% on completion of the course,

   The individual amounts would be paid as partial payments and when effecting the final payment the figures will be tallied and the account settled.

4. The amount agreed is Rs 1800/ student for the total 12 days program.

5. The rate is inclusive of applicable taxes if any.

6. The rate is inclusive of handouts and materials (printed or otherwise) that would be required for the proper delivery of the training program.

8. Infrastructure

Saranathan College of Engineering will provide the infrastructures of class rooms, auditoriums, access to playgrounds, projectors and computers as and when required for the training purposes.

9. Rights in data, patents and copyright

Innate reserves all rights and authority for the contents, presentations, materials, preparatory materials, training documents shared/provided during the training programme. Any documents mentioned should not be shared/used/copied/modified for other purposes/ with other parties/ other departments without the written consent from Innate.

10. Amendments or Modification

No amendment or modification to this MOU shall be effective against either party unless such an amendment or modification is set forth in writing and signed by both parties.

11. Notice

Any notice required hereunder shall be made in writing, addressed to the party at the address set forth below

Innate

Prabhakaran.M
Director
Innate Talent.

Saranathan College of Engineering

Dr. D. Valavan
Principal
Venkateswara Nagar, Panjappur
Tiruchirapalli -620 012.

PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

Saranathan College of Engineering

Department of Training and Placement

2019 - 2023 Batch_Coding Training_Hall Allocation for 2023 Batch from 16th March 2022 to 26th March 2022

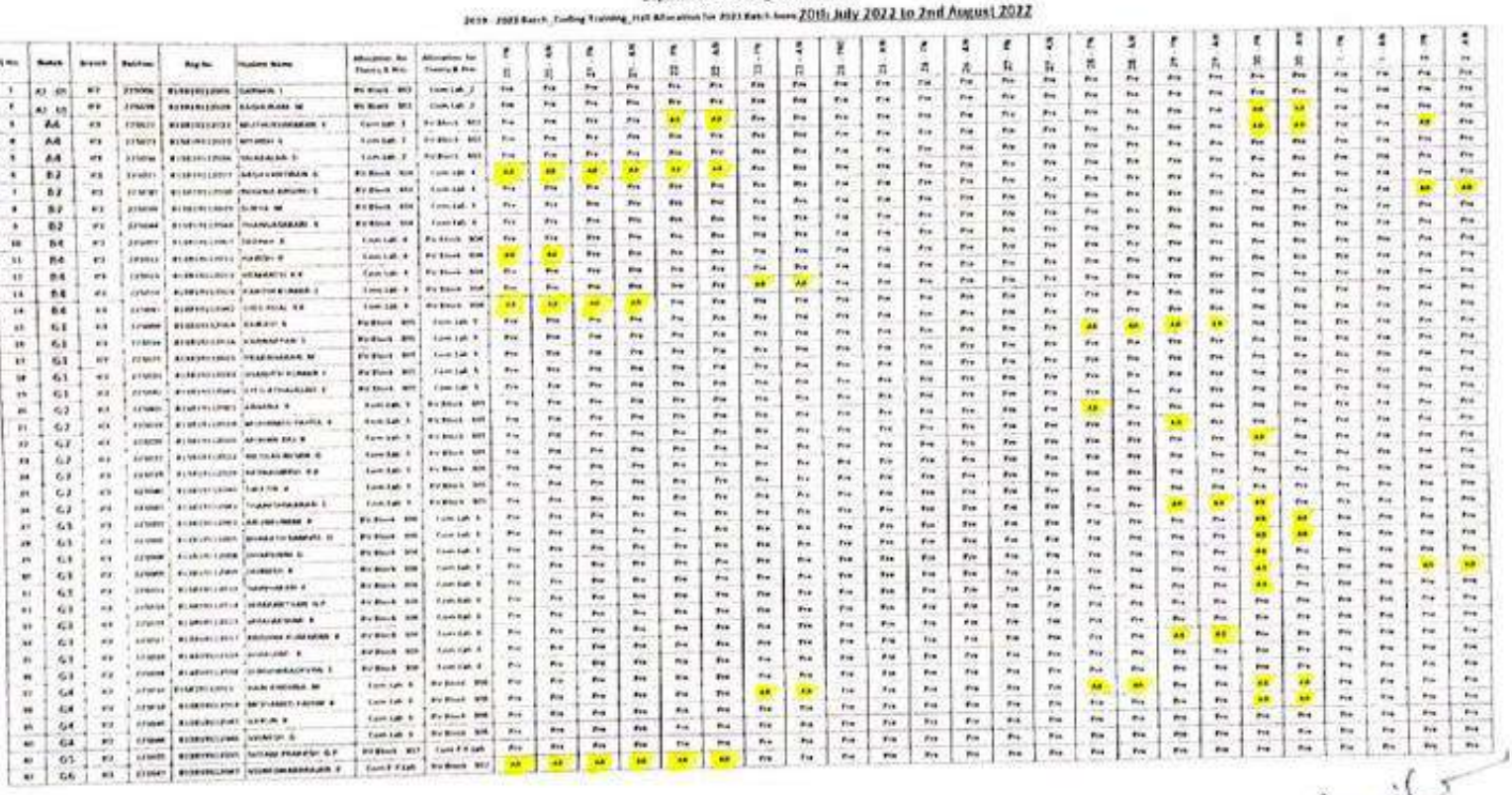
S.No	Room No	Branch	B.NO.	Name of the Student	16.3.2022		17.3.2022		18.3.2022		19.3.2022		21.3.2022		22.3.2022		23.3.2022		24.3.2022		25.3.2022		26.3.2022	
					FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	RV-302	ICE	225001	AMMINA. R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	RV-302	ICE	225003	ARUNKUMAR. R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	RV-302	ICE	225005	BHARATH SAMVEL. D	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	RV-302	ICE	225006	DARWIN. I	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	RV-302	ICE	225009	DHINESH. R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	RV-302	ICE	225011	HARIHARAN. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	RV-302	ICE	225013	HEMANTH. K K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	RV-302	ICE	225015	JAYALAKSHMI. R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	RV-302	ICE	225016	KANNAPPAN. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	RV-302	ICE	225019	MOHAMED YAHYA. A	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	RV-302	ICE	225020	MOHAN RAJ. B	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12	RV-302	ICE	225023	NITHESH. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13	RV-302	ICE	225025	PRABAHARAN. M	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	RV-302	ICE	225029	RATNAGIRISH. R K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	RV-302	ICE	225033	SHANJITH KUMAR. I	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
16	RV-302	ICE	225035	SHYAM PRAKASH. G P	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
17	RV-302	ICE	225038	SUNDHARADEVAN. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
18	RV-302	ICE	225040	SWATHI. A	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
19	RV-302	ICE	225042	SYED FIZAL. S K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
20	RV-302	ICE	225044	THANGASABARI. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
21	RV-302	ICE	225045	VARUN. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
22	RV-302	ICE	225046	VIGNESH. G	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
23	RV-306	ICE	225004	BAIRAVI. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
24	RV-306	ICE	225012	HARISH. R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
25	RV-306	ICE	225014	JAYAKANTHAN. G P	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
26	RV-306	ICE	225017	KRISHNA KUMARAN. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
27	RV-306	ICE	225018	MOHAMED FAHIM. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
28	RV-306	ICE	225021	MUTHUKUMARAN. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
29	RV-306	ICE	225022	NICOLAS NESAN. O	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
30	RV-306	ICE	225024	PARTHI KUMAR. J	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
31	RV-306	ICE	225027	RAGAVANTIRAN. G	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
32	RV-306	ICE	225028	RAGHURAM. M	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
33	RV-306	ICE	225039	SURYA. M	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
34	RV-306	ICE	225041	SYED ATHAULLAH. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
35	RV-306	ICE	225047	VIGNESWARARAJAN. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
36	RV-306	ICE	225043	THANESHWARAN. S	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
37	RV-410	ICE	225007	DEEPAK. B	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present
38	RV-410	ICE	225008	DHARSHINI. G	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present
39	RV-410	ICE	225030	REGENA ARSHNI. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present
40	RV-410	ICE	225034	SHARLENE . A	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
41	RV-410	ICE	225036	SIVABALAN. D	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

Head - T & P

SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI - 12

Department of Training and Placement

2019 - 2023 Batch_Coding Training_Slot Allocation for 2021 Batch from 20th July 2022 to 2nd August 2022



Head - T & P

FROM

Dr. M. SHANMUGAVALLI
Industrial visit Coordinator
ICE-SCE-12

TO

THE PRINCIPAL
SARANATHAN COLLEGE OF ENGINEERING
TRICHY-12

Principal Sir,
Recommended for approval.

THROUGH- HOD/ICE

SUB: Requisition for industrial visit to "HYDRO-ELECTRICAL PLANT"

We have planned an industrial visit for third year ICE students to "PALLIVASAL (Mudirappuzha) HYDRO-ELECTRIC POWER PLANT". The performance of third year students interested in going for industrial visit, in the IA test- is as follows.

Total number of students willing to take up industrial visit – 45

Students all clear in IA test 8 / 10.

Students with single failure in IA test 11 / 11.

Students with two failures in IA test 3 / 4.

Students with more than two failures in IA test 3 / 3.

I assure you that students with failures will be mentored properly so that they will pass the subjects in on going slip test of IA- and forth coming IA Test - .The schedule for industrial visit is attached for your approval. I kindly request you to give permission for industrial visit.

Thanking you

Yours truly

M Shanmugavalli

11/4/2023

SARANATHAN COLLEGE OF ENGINEERING

INDUSTRIAL VISIT

Submission to principle for approval

BRANCH: ICE

DATE: 06/04/2023 & 07/04/2023

PLACE OF VISIT: MUNNAR

Industrial Visit———SCHEDULE

DATE	TIME	PLAN	STAFF MEMBERS
05/04/2023	10.00 pm	Departure from Trichy	
06/04/2023	7.00 am	Reached Munnar	
	7.00 am to 8.00 am	Refreshment at Hotel	
	8.00 am to 9.00 am	Breakfast	
	9.00 am to 6.00 pm	Visiting local places in Munnar (in between lunch -max 1hrs)	
	7.00 pm	Reached Hotel	
	7.00 pm to 8.00 pm	Dinner	
	8.00 pm tp 9.00 pm	Campfire	
	After 9.00 pm	Hotel stay	
07/04/2023	9.00 am to 10 am	Refreshment at Hotel	
	10.00 am to 11.00 am	Breakfast	
	12.00 pm	Reaching Pallivasal DAM	
	12.00 pm to 2.00 pm	Industrial Visit (Mudirappuzha Basin Hydro Electrical Power Plant)	
	2.00 pm to 3.00 pm	Lunch	
	4.00 pm to 6.00 pm	Visting to local places	
	7.00 pm	Reaching hotel	
	7.00 pm to 8.00 pm	Dinner	
07/04/2023	10.00 pm	Return to Trichy	

H.O.D / ICE

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF INSTRUMENTATION and CONTROL

Classwise Internal Assessment - 1 Mark Report

Class:ICE Semester:4 Section:A: Period:22-23 EVEN SEM

S.no	Batch no	Name	EI3451	GE3451	IC3401	IC3402	IC3451	IC3452	Total	Rank	No of Fail "F"	No of Abs "A"	F+A
1	245014	PRASANNA. V	88	69	76	72	87	94	486	1	0	0	0
2	245010	MATHANGINI. M	86	60	76	82	80	88	472	2	0	0	0
3	245017	THIRUMALAI	72	50	80	84	84	92	462	3	0	0	0
4	245012	MOHAMMED	90	60	84	68	70	76	448	4	0	0	0
5	245018	SHUJATH ALI	92	50	70	44	73	80	409	5	1	0	1
6	245006	KARTHICK. N	64	54	84	73	50	64	389	6	0	0	0
7	245005	KAAVYA. N R	58	50	70	66	68	74	386	7	0	0	0
8	245004	JEEVANATHAN. S	76	34	60	50	77	78	375	8	1	0	1
9	245019	FURKHAN ANAS.	76	39	64	56	60	78	373	9	1	0	1
10	245015	PRAVEENA. M	68	50	44	56	74	78	370	10	1	0	1
11	245013	MURSHATH	74	50	56	50	52	80	362	11	0	0	0
12	245001	ANJALI. N	74	50	54	62	52	58	350	12	0	0	0
13	245009	LAWRANCE. J	78	35	56	56	42	50	317	13	2	0	2
14	245016	SACHIN. S	60	22	58	46	66	64	316	14	2	0	2
15	245008	KOUSHIK. T	62	11	74	54	44	58	303	15	2	0	2
16	245020	LOGESH. A	70	40	42	26	34	54	266	16	4	0	4
17	245011	MOHAMED FAYIQ SHAREEF. M F S	62	33	58	30	28	44	255	17	4	0	4
18	245002	DEEPTHI	60	42	34	22	35	36	229	18	5	0	5
19	245007	KESAVAN. T	A	A	A	A	A	A	0	19	6	6	6

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF INSTRUMENTATION and CONTROL

Classwise Internal Assessment Mark Report

Class:ICE Semester:6 Section:A: Period:22-23 EVEN SEM

S.no	Batch no	Name	CS8391	EE8072	EI8092	EI8651	IC8651	MG8591[8]	Total	Rank	No of Fail "F"	No of Abs "A"	F+A
1	235005	HARI PRAKASH. R	86	80	74	96	70	60	466	1	0	0	0
2	235012	PRITHIV RAJ. A	86	78	73	82	62	54	435	3	0	0	0
3	235003	BOOMIKA. S	84	72	54	78	52	64	404	5	0	0	0
4	235009	KAVIN. G	64	78	73	40	58	80	393	6	1	0	1
5	235002	BARANI DARAN. R	66	78	64	76	50	57	391	8	0	0	0
6	235006	HARI VARSHINI. S	62	66	50	42	52	88	360	13	1	0	1
7	235004	CHANDRU. V	60	74	40	58	52	46	330	16	2	0	2
8	235001	BALAJI. V	36	70	52	54	52	50	314	18	1	0	1
9	235010	KEERTHI VASAN. K	52	62	40	50	56	52	312	19	1	0	1
10	235007	IRSHATH AHMED. M S	58	54	50	56	28	62	308	20	1	0	1
11	235008	JOE JASPER RAJA. B	58	50	50	40	38	72	308	21	1	0	1
12	235011	MUKESH. P	66	56	54	60	42	A	278	24	1	1	2
13	235014	ROHAN. S	56	58	50	38	20	52	274	25	1	0	1
14	235013	RAGUL. P	42	50	40	A	14	43	189	28	4	1	5
15	235018	SHERENE AMALIA. G	72	86	60	74	72	81	445	2	0	0	0
16	235024	VISHAL RAJ I P	76	80	60	76	58	66	416	4	0	0	0
17	235017	SHARAN. R	64	74	60	72	52	70	392	7	0	0	0
18	235027	SUBHASAN. R	74	78	50	70	54	58	384	9	0	0	0
19	235028	LEENA. R	74	74	52	54	58	66	378	10	0	0	0
20	235025	YESHVANT. BA	74	58	60	80	34	64	370	11	1	0	1
21	235026	YOKESWARAN. T	68	62	50	58	96	32	366	12	1	0	1
22	235016	SARAVANA KUMAR.	82	64	50	72	40	50	358	14	1	0	1
23	235019	SIVA SUBRAMANIAN.	56	66	39	60	50	70	341	15	1	0	1
24	235022	VIGNESH.S	44	82	50	50	36	62	324	17	2	0	2
25	235023	VINOTH. M	50	64	50	38	38	53	293	22	2	0	2
26	235021	SUDHARSAN. S	50	50	35	50	28	74	287	23	2	0	2
27	235015	SANTHOSH. R	58	66	26	52	20	37	259	26	3	0	3
28	235020	SUDHARSAN. B	24	60	50	52	18	28	232	27	3	0	3

Gmail

235014 ROHAN. S <ice235014@saranathan.ac.in>

Regarding Industrial Visit

235014 ROHAN. S <ice235014@saranathan.ac.in> Fri, 31 Mar at 10:08
To: <dgekseb@kseb.in>

Respected sir,

I am writing this letter on behalf of the Department Instrumentation and control engineering as the student coordinator at Saranathan college of engineering,Trichy seeking your permission to conduct an industrial visit to KSEB Hydro Electric Project on 06-04-2023(Thursday). Our college is a well-reputed educational institution in Tiruchirapalli, Tamilnadu.

There would be around 45 visitors.This visit would help in better understanding of various concepts. We intend to take a round of the entire industry and show the tasks handled in different departments of our students.

Kindly grant us permission for the industrial visit and make the necessary arrangements for the same. We look forward to a positive reply from your side.

Thanking you,

Yours sincerely,
Rohan S(Student coordinator)
Saranathan college of engineering, Tiruchirapalli

Date: 10-04-2023

Ref No: SCE/ICE/2022-2023/C4/Even/04

Report on "Industrial Visit" held on Apr.6 2023

Headline:

ICE Department organizes "Industrial Visit" for ICE students

Description:

On 6th April, 2023, a total of 42 students include 2nd and 3rd year of Department of Instrumentation and Control Engineering from Saranathan College of Engineering visited the Mattupetty Dam in Kerala. The industrial visit was started with proper guidance and permission of Principle Dr. D. Valavan and Head of Department, Instrumentation and control Engineering, Dr. S. M. Girirajkumar The industrial visit was planned under the guidance of Dr. M. Shanmugavalli, Professor, Dept. ICE and Mr. R. Seetharaman, Assistant Professor, Dept. ICE.

The Mattupetty Dam is constructed under the Pallivasal Hydropower Plant Project, which is a major source of hydroelectric power in Kerala. The aim of the industrial visit was to provide the students with practical knowledge and exposure to the working of a hydropower plant.

Date: 10-04-2023

Ref No: SCE/ICE/2022-2023/C4/Even/04

Visit Details:

The visit started at 9 am on 06.04.2023 with a brief introduction to the dam by the site engineer. The students were then taken on a tour of the hydropower plant. The tour started with a visit to the dam, where the site engineer explained the construction and working of the dam. The students were given an overview of the dam's function, which is to store water and release it to generate electricity.

The tour then proceeded to the power station, where the students were shown the turbines, generators, and other equipment used in the generation of electricity. The site engineer explained the functioning of each equipment and the process involved in generating electricity.

The students were also shown the control room, where the engineers monitor and control the generation of electricity. The site engineer explained the various parameters that are monitored and controlled to ensure the smooth functioning of the power plant.

After the tour, the students had an interactive session with the site engineer, where they could clarify their doubts and gain a deeper understanding of the working of the power plant.

Learning Outcomes:

The visit to the Mattupetty Dam provided the students with practical knowledge and exposure to the working of a hydropower plant. The students gained an understanding of the construction and functioning of the dam, the turbines, generators, and other equipment used in the generation of electricity. They also learned about the various parameters that are monitored and controlled to ensure the smooth functioning of the power plant.

Date: 10-04-2023

Ref No: SCE/ICE/2022-2023/C4/Even/04

After the Industrial visit, the nearby few places were visited - Photo Point and Marayoor View Point with Jeep Safari, Eravikulam National Park and Lakkam Waterfalls.

Overall, the industrial visit to the Mattupetty Dam was an enriching and informative experience for the students. The visit provided them with practical knowledge and exposure to the working of a hydropower plant, which will be beneficial for their future studies and career. Other than technical knowledge students were able to learn coordination between them with tendency to socialize and adapt to new environment and situation.

Date: 10-04-2023

Ref No: SCE/ICE/2022-2023/C4/Even/04

Photographs:













SARANATHAN COLLEGE OFENGINEERING

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

TIRUCHIRAPALLI - 620 012.

Date: 10-04-2023

Ref No: SCE/ICE/2022-2023/C4/Even/04

List of Participants

Third Year ICE Students

S.No	Batch No	Name
1	235001	BALAJI. V
2	235002	BARANI DARAN. R
3	235003	BOOMIKA. S
4	235004	CHANDRU. V
5	235005	HARI PRAKASH. R
6	235006	HARI VARSHINI. S
7	235007	IRSHATH AHMED. M S
8	235008	JOE JASPER RAJA. B
9	235009	KAVIN. G
10	235010	KEERTHI VASAN. K
11	235011	MUKESH. P
12	235012	PRITHIV RAJ. A
13	235013	RAGUL. P
14	235014	ROHAN. S

S.No	Batch No	Name
15	235015	SANTHOSH. R
16	235016	SARAVANA KUMAR. K P
17	235017	SHARAN. R
18	235018	SHERENE AMALIA. G
19	235019	SIVA SUBRAMANIAN. A
20	235020	SUDHARSAN. B
21	235021	SUDHARSAN. S
22	235022	VIGNESH.S
23	235023	VINOTH. M
24	235024	VISHAL RAJ I P
25	235025	YESHVANT. BA
26	235026	YOKESWARAN. T
27	235027	SUBHASAN. R
28	235028	LEENA. R

SARANATHAN COLLEGE OFENGINEERING

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING
TIRUCHIRAPALLI - 620 012.

Date: 10-04-2023

Ref No: SCE/ICE/2022-2023/C4/Even/04

Second Year ICE Students

S.No	BatchNo	Name
1	245001	ANJALI. N
2	245002	DEEPTHI SWARNAA. M
3	245004	JEEVANATHAN. S
4	245005	KAAVYA. N R
5	245006	KARTHICK. N
6	245007	KESAVAN. T
7	245008	KOUSHIK. T
8	245009	LAWRANCE. J
9	245010	MATHANGINI. M
10	245011	MOHAMED FAYIQ SHAREEF. M F S
11	245012	MOHAMMED ABDULLAH. H
12	245013	MURSHATH BASHA. I
13	245014	PRASANNA. V
14	245015	PRAVEENA. M
15	245016	SACHIN. S
16	245017	THIRMALAI KUMAR. G
17	245018	SHUJATH ALI KHAN. M
18	245019	FURKAN ANAS. H
19	245020	LOKESH. A

Signature
(HoD/ICE)

SARANATHAN COLLEGE OF ENGINEERING

VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620012

DEPARTMENT OF SCIENCE AND HUMANITIES

NATIONAL SCIENCE DAY 2023

This is to certify that Mr./Ms SOBHANA VIDHYADHARSINI R.S. ,
First Year, B.E/B.Tech INSTRUMENTATION AND CONTROL ENGINEERING *of Saranathan College of Engineering has participated/ Won the* ✓*FIRST/~~SECOND/THIRD~~ prize in the Science Project Expo held on the National Science Day, 28th February 2023.*

R Muthappan
Coordinator

Principal

SARANATHAN
COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirappalli - 620012

Affiliated to Anna University, Chennai, Approved by AICTE-New Delhi

Saral 2k23

This is to certify that

R S SOBHANA VIDHYADHARSINI / FIRST YEAR / ICE

has participated in ART FROM WASTE **and**

won I **prize in Saral 2K23 conducted during February 2023.**

Coordinator

Principal

SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjapur, Tiruchirapalli - 620 012.

CERTIFICATE OF MERIT

ANNUAL SPORTS 2022 - 2023

This is to certify that ~~Mr.~~/Ms. SOBHANA VIDHYADHARSINI . R

of ICE *secured ~~First~~ / ~~Second~~ / Third*

position in the Annual Sports for the year 2022 - 2023 *held on* 20.02.2023

Event DISCUS THROW *Performance* 9.28

S. Ruppla.

DIRECTOR OF PHYSICAL EDUCATION

PRINCIPAL

SARANATHAN
COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to Anna University, Chennai)
(Accredited by NAAC with A+ Grade)
Venkateswara Nagar, Panjappur, Tiruchirapalli - 620012.

NATIONAL BOARD of ACCREDITATION

A+ NAAC

DEPARTMENT OF ENGLISH

SARANATHAN JAYANTHI CELEBRATION

CERTIFICATE OF APPRECIATION

This is to certify that Ms. SOBHANA VIDHYADHARSINI.S of I year ICE department has participated in Picture Description / ~~Turncoat~~ competition conducted on 20th December, 2022 in commemoration of Prof. Saranathan's 130th Birthday.

Dr. M. Bhuvaneswari
HOD/English

Dr. D. Valavan
Principal

SARANATHAN
COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to Anna University, Chennai)
(Accredited by NAAC with A+ Grade)
Venkateswara Nagar, Panjappur, Tiruchirapalli - 620012.

DEPARTMENT OF ENGLISH

SARANATHAN JAYANTHI CELEBRATION

CERTIFICATE OF APPRECIATION

This is to certify that Ms. SOBHANA VIDHYA DHARSINI. R.S of I-year ICE Department has participated in ~~Picture Description~~ / Turncoat competition conducted on 20th December, 2022 in commemoration of Prof. Saranathan's 130th Birthday.

Dr. M. Bhuvaneswari
HOD/English

Dr. D. Valavan
Principal

SARANATHAN COLLEGE OF ENGINEERING

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VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620 012

Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that Mr./Ms. SOBHANA VIDHYADHARSINI. R,
I-B.E. / B.Tech., ICE of SARANATHAN COLLEGE OF ENGINEERING,
has participated and ~~won I / II / III prize~~ in the event Buzz and Sparkle /
Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on
22nd December 2022.

HOD

Principal

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VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620 012

Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that ~~Mr.~~/Ms. SOBHANA VIDHYADHARSINI R.S,
I-B.E. / B.Tech., ICE of SARANATHAN COLLEGE OF ENGINEERING,
has participated ~~and won I / II / III prize~~ in the event Buzz and Sparkle /
Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on
22nd December 2022.

HOD

Principal

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPPALLI - 620 012

DEPARTMENT OF MATHEMATICS

NATIONAL MATHEMATICS DAY QUIZ COMPETITION FOR FIRST YEAR STUDENTS

Certificate

This is to certify that Selvan/Selvi MOHAMED FAYIQ SHAREEF MFS/I-ICE of SARANATHAN COLLEGE OF ENGINEERING, Trichy has Participated / ~~Won the FIRST~~ / ~~SECOND~~ / ~~THIRD prize~~ in the National Mathematics Day Quiz Competition held on 22.12.2021.

HOD

R & D - HEAD

PRINCIPAL

SMART INDIA HACKATHON 2022

CERTIFICATE OF PARTICIPATION

Internal Hackathon

This Certificate is awarded to

MOHAMED FAYIQ SHAREEF. M F S

of Team **TECH TITANS**

for participating in Internal Hackathon-Round-1 held between

28th Feb 2022 and 01st March 2022

at Saranathan College of Engineering

Dr.P.Shanmugapriya
SPOC, SIH 2022

Dr.D.Valavan
Principal

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Thirumayam Taluk, Pudukkottai District - 622 507

TECHIEFEST 2022

Organized by

DEPARTMENT OF SCIENCE AND HUMANITIES

CERTIFICATE

This is to certify that ~~Selvi~~ / Selvan Mohamed Fayiq Shareef M.E.S , I year ICE , Saranathan college of Engineering *has* Participated *in* Technical Quiz

in the One Day National Level Technical Symposium, TECHIEFEST '22 held on 25th, May, 2022 at Shanmuganathan Engineering College, Arasampatti.

Convener
Dr. N.VENNILA
HoD / First Year

Patron
DR. KL. MUTHURAMU
Principal

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DEPARTMENT OF SCIENCE AND HUMANITIES

CERTIFICATE

This is to certify that Selvi / Selvan M.F.S. Mohamed fayiq shareef, I year, ICE Saranathan college of Engineering has participated in Paper presentation Waste water Management in a Gated community *in the One Day National Level Technical Symposium, TECHIEFEST '22 held on 25th, May, 2022 at Shanmuganathan Engineering College, Arasampatti.*

Patron
DR. KL. MUTHURAMU
Principal

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OF ACHIEVEMENT

OF Mohamed Fayeq Shareef M.F.S

HAS BEEN PLACED Second IN THE EVENT Solder-It

CONDUCTED AT INVENTE'22 - A NATIONAL LEVEL TECHNICAL FEST ORGANIZED BY SSN COLLEGE OF ENGINEERING AND SHIV NADAR UNIVERSITY, CHENNAI ON 3RD AND 4TH NOVEMBER 2022.

Faculty Coordinator

Head of the Department

AECE

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*****

OF MOHAMED FAYIQ SHAREEF

HAS BEEN PLACED I IN THE EVENT PAPER PRESENTATION

CONDUCTED AT INVENTE'22 - A NATIONAL LEVEL TECHNICAL FEST ORGANIZED BY

SSN COLLEGE OF ENGINEERING AND SHIV NADAR UNIVERSITY, CHENNAI

ON 3RD AND 4TH NOVEMBER 2022.

Faculty Coordinator

Head of the Department

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OF PARTICIPATION

MOHAMED FAYIQ SHAREEF. M.F.S

OF Saranathan college of Engineering

HAS ATTENDED THE WORKSHOP ON OPTICAL SENSORS USING MATLAB AND OPTIGRATING CONDUCTED AT INVENTE'22 - A NATIONAL LEVEL TECHNICAL FEST ORGANIZED BY SSN COLLEGE OF ENGINEERING AND SHIV NADAR UNIVERSITY, CHENNAI ON 3RD AND 4TH NOVEMBER 2022.

Faculty Coordinator

Principal

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SMART INDIA HACKATHON 2022

CERTIFICATE OF PARTICIPATION

Internal Hackathon

This Certificate is awarded to

SHARAN.R

of Team **CONTROL CREW** for getting selected in Round-1 and participating in Internal Hackathon (Round-2) held on 5th March 2022 at Saranathan College of Engineering

Mr.Aditya Sambamoorthy Founder and CEO Inlustre Jury	Mr.Dhanavelan Jagadeesan Senior Project Manager Infosys Jury	Mr.Victor Sundararaj Senior Lead Principal Head-Engineering Academy Infosys Jury	Ms.Vasantha Subbiah Vice President Fluxgen Technologies Jury	Dr. Shriram K.V. Project Manager L&T Technology Jury	Dr.D.Velavan Principal

SMART INDIA HACKATHON 2022

CERTIFICATE OF PARTICIPATION

Internal Hackathon

This Certificate is awarded to

ROHAN.S

of Team **CONTROL CREW** for getting selected in Round-1 and participating in Internal Hackathon (Round-2) held on 5th March 2022 at Saranathan College of Engineering

Mr.Aditya Sambamoorthy Founder and CEO Industro Jury	Mr.Dhanavelan Jagadeesan Senior Project Manager Infosys Jury	Mr.Victor Sundararaj Senior Lead Principal Head-Engineering Academy Infosys Jury	Ms.Vasantha Subbiah Vice President Fluxgen Technologies Jury	Dr. Shriram K.V Project Manager L&T Technology Jury	Dr.D.Valavan Principal

SMART INDIA HACKATHON 2022

CERTIFICATE OF PARTICIPATION

Internal Hackathon

This Certificate is awarded to

YESHVANT.B.A

of Team **CONTROL CREW** for getting selected in Round-1 and participating in Internal Hackathon (Round-2) held on 5th March 2022 at Saranathan College of Engineering

Mr.Aditya Sambamoorthy Founder and CEO Inlustro Jury	Mr.Dhanavelan Jagadeesan Senior Project Manager Infosys Jury	Mr.Victor Sundararaj Senior Lead Principal Head-Engineering Academy Infosys Jury	Ms.Vasantha Subbiah Vice President Fluxgen Technologies Jury	Dr. Shriram K.V. Project Manager L&T Technology Jury	Dr.D.Valavan Principal

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Venkateshwara Nagar, Panjapur, Tiruchirapalli, Tamil Nadu, India.

Department of Instrumentation and Control Engineering

Competition on

"Paper Presentation"

Certificate of Participation

SHARAN. R

has participated in a Competition on "**Paper Presentation** " on **6th Jun. 2022** conducted by the Department of Instrumentation and Control Engineering, Saranathan College of Engineering, Tiruchirapalli, Tamil Nadu, India.

HoD/ICE

Principal

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Intradepartmental Competitions 2021-22

Certificate of Appreciation

This is to certify that ROHAN. S (235014)

of II / III / IV Year INSTRUMENTATION AND CONTROL ENGINEERING for participating / ~~volunteering~~

in the PAPER PRESENTATION contest

organized by Dept. of INSTRUMENTATION AND CONTROL ENGINEERING

on 25.11.2021

Head of the Department

Principal

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Intradepartmental Competitions 2021-22

Certificate of Merit

SHARAN R (235017)

of II / III / IV Year INSTRUMENTATION AND CONTROL ENGINEERING for securing

FIRST place in the MINI PROTECT contest

organized by Dept. of INSTRUMENTATION AND CONTROL ENGINEERING

on 18.11.2021

WINNER

Head of the Department

Principal

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Intradepartmental Competitions 2021-22

Certificate of Merit

ROHAN S (235014)

of II / III / IV Year INSTRUMENTATION AND CONTROL ENGINEERING for securing

FIRST place in the MINI PROJECT contest

organized by Dept. of INSTRUMENTATION AND CONTROL ENGINEERING

on 18.11.2021

WINNER

Head of the Department

Principal

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Intradepartmental Competitions 2021-22

Certificate of Merit

HARI PRAKASH. R (235005)

of II / III / IV Year INSTRUMENTATION AND CONTROL ENGINEERING for securing

FIRST place in the MINI PROJECT contest

organized by Dept. of INSTRUMENTATION AND CONTROL ENGINEERING

on 18.11.2021

WINNER

Head of the Department

Principal

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620012

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Certificate

OF APPRECIATION

This is to certify that Mr/~~Ms~~. SHARAN R

of II year **ICE** department of **SARANATHAN COLLEGE OF ENGINEERING** has participated in the Quiz competition conducted on 26 October 2021.

HOD/ICE

PRINCIPAL

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620012

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Certificate

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This is to certify that Mr/~~Ms~~. HARI PRAKASH R of II year ICE department of **SARANATHAN COLLEGE OF ENGINEERING** has participated in the Quiz competition conducted on 26 October 2021.

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PRINCIPAL

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Of Participation

This certificate is awarded to

Sharan Ravindaran

for participation in "A Millennial's Dream" conducted in May 2021

Be curious, always. Best wishes from Infosys!



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Dr. Jayan Sen	Manisha Saboo	Aruna Newton	Padma Bhamidipati	Thirumala Arohi

Thirumala Arohi
Vice President & Head of Education, Training & Assessment
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This is to certify that SHARAN R & Team

of Sasanathan College of Engineering

Venkateswara Nagar, Panjappur Tiruchirapalli

has participated and exhibited the project titled LASER BASED COMMUNICATION

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in SRISHTI 2022 held at Saintgits College of Engineering (Autonomous), Kottayam on 25 & 26 April 2022.

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Venkateswara Nagar, panjappur Tiruchirapalli

has participated and exhibited the project titled LASER BASED COMMUNICATION

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Certificate of Participation

This is to certify that ROHAN S & Team

of Saranathan College of Engineering

Venkateswara Nagar, Panjappur Tiruchirapalli

has participated and exhibited the project titled LASER BASED COMMUNICATION

guided by DR. M. SHANMUGAVALLI

in SRISHTI 2022 held at Saintgits College of Engineering (Autonomous), Kottayam on 25 & 26 April 2022.

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8th National Level Technical Project Exhibition & Competition

Certificate of Participation

This is to certify that HARI PRAKASH R & Team.

of Saranathan College of Engineering

Venkateswara Nagar, Panjappur Tiruchirapalli

has participated and exhibited the project titled LASER BASED COMMUNICATION

guided by DR. M SHANMUGAVALLI

in SRISHTI 2022 held at Saintgits College of Engineering (Autonomous), Kottayam on 25 & 26 April 2022.

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This is to certify that

Mr./Ms. Sharan R of

Saranathan College of Engineering

has participated in the One-Day Workshop on

Exponential Technologies, held on 25th March 2023.

Dr. S. Nadaraja Pillai
Convener

Dr. K. Ramkumar
Convener

SASTRA

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This is to certify that

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Saranathan College of Engineering

has participated in the One-Day Workshop on

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Convener

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Convener

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This is to certify that

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has participated in the One-Day Workshop on

Exponential Technologies, held on 25th March 2023.

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Convener

Dr. K. Ramkumar
Convener

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Mr./Ms. Harivarshini. S of

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Convener

Dr. K. Ramkumar
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This is to certify that

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Convener

Dr. K. Ramkumar
Convener

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TIRUCHIRAPALLI - 620012

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Certificate

OF APPRECIATION

This is to certify that Mr/~~Ms.~~ Hari Prakash R of III year ICE department of SARANATHAN COLLEGE OF ENGINEERING has participated in the INTELLISUITE TRAINING conducted on 21 March 2023.

HoD/ICE

PRINCIPAL

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DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

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DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

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This is to certify that Mr/~~Ms.~~ Yeshvant BA of III year ICE department of SARANATHAN COLLEGE OF ENGINEERING has participated in the INTELLISUITE TRAINING conducted on 21 March 2023.

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CERTIFICATE OF COMPLETION

This certificate awarded to:

MOHAMED FAYIQ SHAREEF . M . F . S

For completing the **Industry 4.0 using smart sensors** workshop at Ersmeronz'23 at **Bannari Amman Institute of Technology**

BALASUBRAMANIYAN

Sick Sensor Intelligence

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INSTITUTION'S INNOVATION COUNCIL

Certificate of Appreciation

This certificate is proudly awarded to

MOHAMED FAYIQ SHREEF M.F.S

who has won the I^st prize in the event

LOGO QUIZ

conducted as a part of FESTRONIX'23 A State Level Technical Symposium organized by the Department of ECE on 07/03/2023.

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This is to certify that Selvan / ~~Selva~~

MOHAMED FAYIQ SHAREEF.M.F.S

of SARANATHAN COLLEGE OF ENGINEERING

has actively participated and won SECOND

PAPER HIPPO - PAPER PRESENTATION event held on 04.03.2023.

Co-Convener

Convener

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MOHAMED FAYIQ SHAREEF . M.E.S

of SARANATHAN COLLEGE OF ENGINEERING

has actively participated and won SECOND place in

FIRE LESSCO - NON TECHNICAL event held on 04.03.2023.

Co-Convener

Convener

NIT TRICHY
SYNERGY
2023

IndianOil

XP95

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of Participation

This is to certify that Mr./Ms. .....BARANI.....DARAN.....R..... has participated in 3D Printing workshop held on 24th and 25th February during Synergy 2023 at NIT Trichy.

Mr. K Vigneshwaran	Dr. G. Rajasekaran	Ms. G Nainika
Chairperson Synergy'23	Faculty Advisor Synergy'23	Overall Coordinator Synergy'23

NIT TRICHY
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2023

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Certificate

of Participation

This is to certify that Mr./Ms. .....VISHAL...RAJ...I.?..... has participated in 3D Printing workshop held on 24th and 25th February during Synergy 2023 at NIT Trichy.

Mr. K Vigneshwaran	Dr. G. Rajasekaran	Ms. G Nainika
Chairperson Synergy'23	Faculty Advisor Synergy'23	Overall Coordinator Synergy'23

NIT TRICHY

SYNERGY 2023

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Certificate

of Participation

This is to certify that Mr./Ms. .....PRITHIV.....RAJ...A..... has participated in 3D Printing workshop held on 24th and 25th February during Synergy 2023 at NIT Trichy.

Mr. K Vigneshwaran	Dr. G. Rajasekaran	Ms. G Nainika
Chairperson Synergy'23	Faculty Advisor Synergy'23	Overall Coordinator Synergy'23

NIT TRICHY
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2023

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Certificate

of Participation

This is to certify that Mr./Ms. .....KAVIN.G..... has participated in 3D Printing workshop held on 24th and 25th February during Synergy 2023 at NIT Trichy.

Mr. K Vigneshwaran	Dr. G. Rajasekaran	Ms. G Nainika
Chairperson Synergy'23	Faculty Advisor Synergy'23	Overall Coordinator Synergy'23

NIT TRICHY

SYNERGY 2023

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Certificate

of Participation

This is to certify that Mr./Ms. .....SUBHASAN....R..... has participated in 3D Printing workshop held on 24th and 25th February during Synergy 2023 at NIT Trichy.

Mr. K Vigneshwaran	Dr. G. Rajasekaran	Ms. G Nainika
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CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT PRITHIV RAJ. A

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

CONDUCTED BY TOP ENGINEERS - INDIA.

DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.			
TOP 2023	3	6	7

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CERTIFICATE NO.: 22010501910I

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CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT VISHAL RAJ. I.P

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

CONDUCTED BY TOP ENGINEERS - INDIA.

DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.			
TOP 2023	3	6	8

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CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT KAVIN . G

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

CONDUCTED BY TOP ENGINEERS - INDIA.

DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.			
TOP 2023	3	6	6

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THIS IS TO CERTIFY THAT S. SUDHARSAN

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

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DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

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TOP 2023	3	8	1

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THIS IS TO CERTIFY THAT SUBHASAN.R

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

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DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.			
TOP 2023	3	8	0

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OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

CONDUCTED BY TOP ENGINEERS - INDIA.

DATE : 12 . 2 . 2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.			
TOP 2023	3	7	6

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THIS IS TO CERTIFY THAT BARANI DARAN.R

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

CONDUCTED BY TOP ENGINEERS - INDIA.

DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.			
TOP 2023	3	6	9

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THIS IS TO CERTIFY THAT VIGNESH.S

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

CONDUCTED BY TOP ENGINEERS - INDIA.

DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.			
TOP 2023	3	8	4

TOP INTERNATIONAL EDUCATIONAL TRUST

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THIS IS TO CERTIFY THAT B. JOE JASPER RAJA

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

CONDUCTED BY TOP ENGINEERS - INDIA.

DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.			
TOP 2023	3	8	2

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THIS IS TO CERTIFY THAT M.S. IRSHATH AHMED

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

CONDUCTED BY TOP ENGINEERS - INDIA.

DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.			
TOP 2023	3	8	3

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Top Engineers

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Government of India: : Department of Space
Indian Space Research Organisation

Satish Dhawan Space Centre SHAR
Sriharikota

इसरो ISRO

World Space Week

4th - 10th October, 2022

SPACE AND SUSTAINABILITY



Certificate

This is to Certify that Mr./Ms. SHARAN . R

SARANATHAN COLLEGE OF ENGINEERING has participated and Won

~~1st Place~~ / 2nd Place / ~~3rd Place~~ in the DESIGN MODEL competition as part of

World Space Week – 2022 Celebrations organised by Satish Dhawan Space Centre SHAR, ISRO, Sriharikota.

ISRO



Government of India : Department of Space
Indian Space Research Organisation

Satish Dhawan Space Centre SHAR
Sriharikota

इसरो ISRO

World Space Week

4th - 10th October, 2022

SPACE AND SUSTAINABILITY

World Space Week OCTOBER 4-10



Certificate

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HAR, ISRO

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An Autonomous Institution

Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

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ECEntra'22

This is to certify that SHARAN . R of III ECE

from SARANATHAN COLLEGE OF ENGINEERING has participated in a

Workshop on EMBEDDED & IOT in ECEntra'22-National level

Workshop & Technical Symposium organized by Department of ECE held on

23rd September 2022 at K.Ramakrishnan College of Engineering, Trichy.

Dr.M.Maheswari
HOD/ECE

Dr.D.Srinivasan
PRINCIPAL

K.RAMAKRISHNAN COLLEGE OF ENGINEERING
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ELECTRO ETHNARCH

ECEntra'22

This is to certify that BOOMIKA . S of III - ICE

from SARANATHAN COLLEGE OF ENGINEERING has participated in a

Workshop on EMBEDDED AND IOT in ECEntra'22-National level

Workshop & Technical Symposium organized by Department of ECE held on

23rd September 2022 at K.Ramakrishnan College of Engineering,Trichy.

Dr.M.Maheswari
HOD/ECE

Dr.D.Srinivasan
PRINCIPAL

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from SARANATHAN COLLEGE OF ENGINEERING has participated in a

Workshop on EMBEDDED & IOT in ECEntra'22-National level

Workshop & Technical Symposium organized by Department of ECE held on

23rd September 2022 at K.Ramakrishnan College of Engineering,Trichy.

Dr.M.Maheswari
HOD/ECE

Dr.D.Srinivasan
PRINCIPAL

K.RAMAKRISHNAN COLLEGE OF ENGINEERING
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Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

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ELECTRO ETHNARCH

ECEntra'22

This is to certify that LEENA . R of III - ICE

from SARANATHAN COLLEGE OF ENGINEERING has participated in a

Workshop on EMBEDDED AND IOT in ECEntra'22-National level

Workshop & Technical Symposium organized by Department of ECE held on

23rd September 2022 at K.Ramakrishnan College of Engineering,Trichy.

Dr.M.Maheswari
HOD/ECE

Dr.D.Srinivasan
PRINCIPAL

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ECEntra'22

This is to certify that ROHAN · S of III ICE from SARANATHAN COLLEGE OF ENGINEERING has participated in a Workshop on VLSI in ECEntra'22-National level Workshop & Technical Symposium organized by Department of ECE held on 23rd September 2022 at K.Ramakrishnan College of Engineering,Trichy.

Dr.M.Maheswari
HOD/ECE

Dr.D.Srinivasan
PRINCIPAL

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STUDENTS QUALITY COUNCIL
ANNA UNIVERSITY

Q'QUEST 2023

04-07 FEBRUARY 2023

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Mrs. MOHAMED FAYIB SHAREEF · M·F·S from SARANATHAN COLLEGE OF ENGINEERING has actively participated in the Workshop on "TOTAL QUALITY MANAGEMENT" held on 4th February 2023, 24th Annual Conference on Quality Management," Q'Quest 2023 ".

S. Meenakumari

Dr.S.Meenakumari
Director, AU TVS CQM

Dr.L.Suganthi
Dean,CEG

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INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

Certificate of Appreciation

This certificate is proudly awarded to

DEEPTHI SWARNAA · M

who has won the I^st prize in the event

LOGO QUIZ

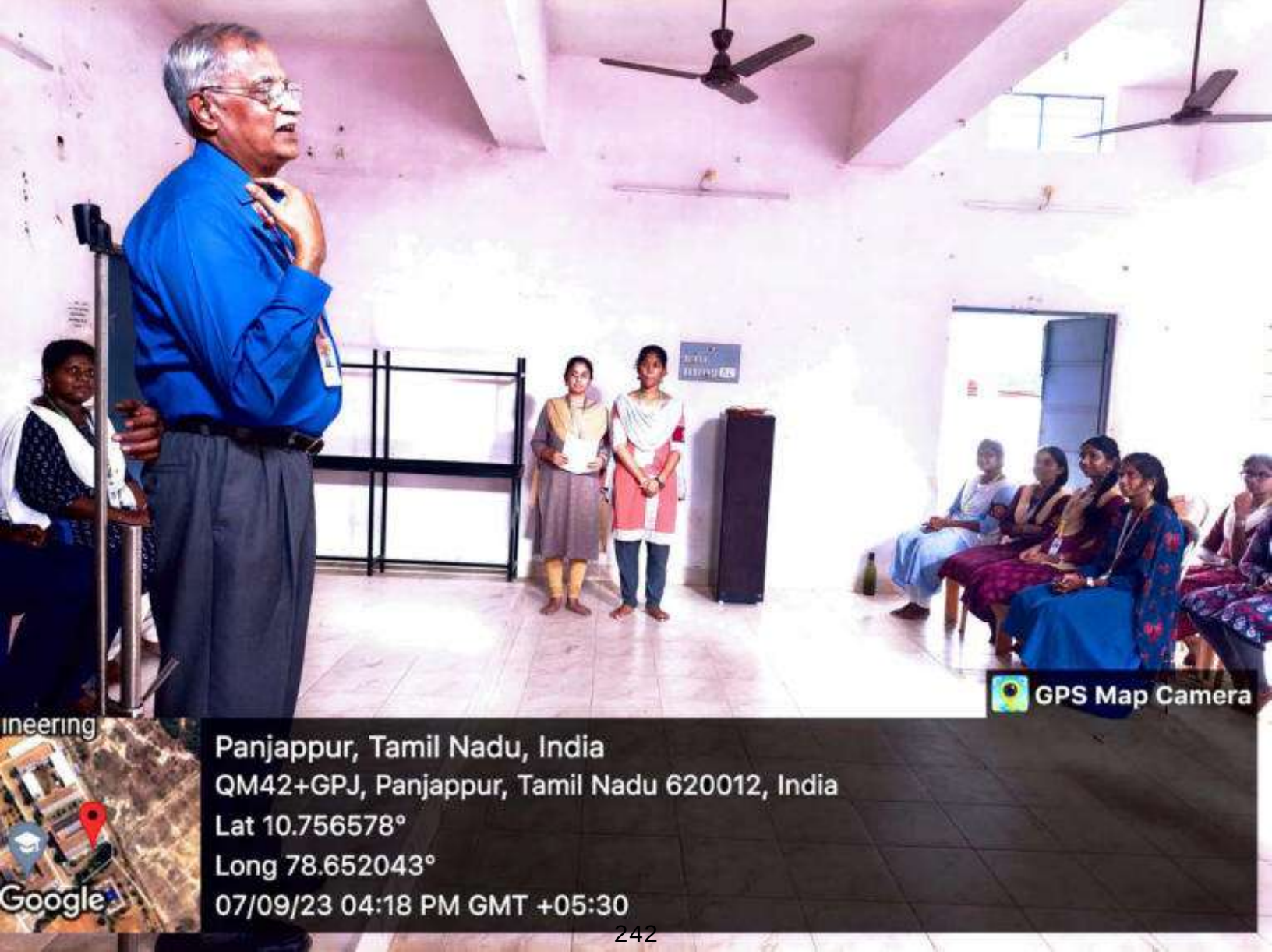
conducted as a part of FESTRONIX'23 A State Level Technical Symposium Organized by the Department of ECE on 07/03/2023.

Paper entitled :

COORDINATOR HOD CONVENOR PRINCIPAL


SERVICE SCHEME SPECIAL CAMP
சாரநாதன் பொறியியல் கல்லூரி
நாட்டு நலப்பணித் திட்ட சிறப்பு முகாம்
GPS Map Camera
Panjappur, Tamil Nadu, India
QM42+GPJ, Panjappur, Tamil Nadu 620012, India
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Long 78.652043°
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MJMF+X4J, Kunnathur, Tamil Nadu 620012, India
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QM42+GPJ, Panjappur, Tamil Nadu 620012, India
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Kunnathur, Tamil Nadu, India
MJMF+X4J, Kunnathur, Tamil Nadu 620012, India
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Long 78.622719°
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GPS Map Camera
Kunnathur, Tamil Nadu, India
MJMF+X4J, Kunnathur, Tamil Nadu 620012, India
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Long 78.622737°
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நாட்டு தலப்பணித் திட்ட சிறப்பு முக


சாரநாதன் பொறியியல் கல்லூரி
நாட்டு நலப்பணித் திட்ட சிறப்பு முகாம்


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நாட்டு நலப்பணித் திட்ட சிறப்பு முகாம்


GPS Map Camera
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MJMF+X4J, Kunnathur, Tamil Nadu 620012, India
Lat 10.68505°
Long 78.622756°
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GPS Map Camera
Kunnathur, Tamil Nadu, India
MJMF+X4J, Kunnathur, Tamil Nadu 620012, India
Lat 10.68498°
Long 78.622737°
11/09/23 11:04 AM GMT +05:30
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Google




GPS Map Ca
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MJMF+X4J, Kunnathur, Tamil Nadu 620012, India
Lat 10.68498°
Long 78.622737°
08/09/23 05:18 PM GMT +05:30
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GPS Map Camera
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Kunnathur, Tamil Nadu, India
MJMF+X4J, Kunnathur, Tamil Nadu 620012, India
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"A Century of Service to the Nation"

TIRUCHIRAPPALLI LOCAL CENTRE

PARTICIPATION CERTIFICATE

This is to Certify that Mr. R. Barani Daran - IV/ICE

from Saranathan College of Engineering

has participated in the All India workshop on "Artificial Intelligence and Machine Learning Applications in Electrical Engineering", organized by The Institution of Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with Saranathan College of Engineering, Tiruchirappalli, on 20-21st September 2023 held at Saranathan College of Engineering, Tiruchirappalli.

Dr. S. Dharmalingam
Convener

Dr. C.Krishnakumar
HoD / EEE
Saranathan College of Engineering

Dr. Kevin Ark Kumar
Hon. Secretary,
Tiruchirappalli Local Centre, IEI


CARE
COLLEGE OF ENGINEERING
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DEPARTMENT OF SCIENCE & HUMANITIES

GESA & SCIENCE CLUB

' INFINITO - 2K22 '

CERTIFICATE OF ACHIEVEMENT

This is to certify that Mr. / Ms. .....MOHAMED.....FAYIG...M.ES..... has won ..II..... prize / participated in the event .PAPER...PRESENTATION..... conducted during the "INFINITO - 2K22" on 6th June, 2022 at CARE College of Engineering, Trichy.

Coordinator HoD Principal



Sl.No 19016147

भारत सरकार
Government of India
युवा कार्यक्रम एवं खेल मंत्रालय
Ministry of Youth Affairs & Sports
राष्ट्रीय सेवा योजना
National Service Scheme

CERTIFICATE

This is to certify that Mr/Ms. MOHAMED FAYIQ SHAREEF M F S

student of class INSTRUMENTATION AND CONTROL ENGINEERING of

SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI

has rendered social service from 2021 to 2023 as NSS volunteer and attended

NSS Special Camp from 03-08-2022 to 09-08-2022.

27-03-2023
Date

Head of Institution | Programme Coordinator NSS | Regional Director NSS | Vice Chancellor

PSG COLLEGE OF TECHNOLOGY
IEEE STUDENTS CHAPTER 12951

SRiSHTi 2K22

Bosch Global Software Technologies 25 YEARS
alt_future

Certificate of Participation

This is to certify that Mr./~~Ms.~~ MOHAMED FAYIQ SHAREEF of SARANATHAN COLLEGE OF ENGINEERING has attended the workshop on MACHINE LEARNING USING PYTHON conducted as a part of SRiSHTi 2K22, a National Level Technical Symposium held on October 29th and 30th, 2022.

Chairman	Branch Counselor	Principal

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CHENNAI

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3rd & 4th NOVEMBER

SSN

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OF ACHIEVEMENT

*****

OF MOHAMED FAYIQ SHAREEF

HAS BEEN PLACED I IN THE EVENT PAPER PRESENTATION

CONDUCTED AT INVENTE'22 - A NATIONAL LEVEL TECHNICAL FEST ORGANIZED BY SSN COLLEGE OF ENGINEERING AND SHIV NADAR UNIVERSITY, CHENNAI ON 3RD AND 4TH NOVEMBER 2022.

Faculty Coordinator

Head of the Department

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Association of Civil Engineers

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OF ACHIEVEMENT

OF Mohamed Fayiq Shareef M.F.S

HAS BEEN PLACED Second IN THE EVENT Solder-It

CONDUCTED AT INVENTE'22 - A NATIONAL LEVEL TECHNICAL FEST ORGANIZED BY SSN COLLEGE OF ENGINEERING AND SHIV NADAR UNIVERSITY, CHENNAI ON 3RD AND 4TH NOVEMBER 2022.

Faculty Coordinator

Head of the Department

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3RD & 4TH NOVEMBER

SSN

CERTIFICATE
OF PARTICIPATION

•••••

MOHAMED FAYIQ SHAREEF. M.F.S

OF Sananathan college of Engineering

HAS ATTENDED THE WORKSHOP ON OPTICAL SENSORS USING MATLAB AND OPTIGRATING CONDUCTED AT INVENTE'22 - A NATIONAL LEVEL TECHNICAL FEST ORGANIZED BY SSN COLLEGE OF ENGINEERING AND SHIV NADAR UNIVERSITY, CHENNAI ON 3RD AND 4TH NOVEMBER 2022.

Faculty Coordinator

Principal

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THIS

CERTIFICATE

IS PRESENTED TO

MOHAMED FAYIQ SHAREEF. M.E.S.

IN THE DEPARTMENT OF Instrumentation and Control Engineering FROM

SARANATHAN COLLEGE OF ENGINEERING

FOR PARTICIPATING IN THE NATIONAL LEVEL TECHNICAL SYMPOSIUM (PHANTAZO'22) AND SECURING

II PLACE IN THE TECHNICAL EVENT OF PAPER PRESENTATION

ORGANIZED BY THE DEPARTMENT OF IT AND CSE ON 05/11/2022.

Mr.K.KARTHICK.
CHIEF GUEST
(MANAGER - PEOPLE SYSTEMS AND OPERATIONS, EQ INDIA)

Dr.P.MATHIYALAGAN
PRINCIPAL

AU TVS CENTRE FOR QUALITY MANAGEMENT
STUDENTS QUALITY COUNCIL
ANNA UNIVERSITY

Q'QUEST 2023

04-07 FEBRUARY 2023

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./~~Mrs.~~ MOHAMED FAYIS SHAREEF · M·F·S from SARANATHAN COLLEGE OF ENGINEERING has actively participated in the Workshop on "TOTAL QUALITY MANAGEMENT" held on 4th February 2023, 24th Annual Conference on Quality Management," Q'Quest 2023 ".

S. Meenakumari
Dr.S.Meenakumari
Director, AU TVS CQM

L. Suganthi
Dr.L.Suganthi
Dean,CEG

SRI RAMAKRISHNA COLLEGE OF ENGINEERING

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Certificate of Appreciation

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MOHAMED FAYIQ SHAREEF.M.E.S

of SARANATHAN COLLEGE OF ENGINEERING

has actively participated and won SECOND place in

PAPER HIPPO - PAPER PRESENTATION event held on 04.03.2023.

Co-Convener

Convener

SRI RAMAKRISHNA COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Sri Saradha Nagar, NH-45, Perambalur - 621113. | www.sriramakrishna.ac.in

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Certificate of Appreciation

This is to certify that Selvan / ~~Selvi~~

MOHAMED FAYIQ SHAREEF. M.E.S

of SARANATHAN COLLEGE OF ENGINEERING

has actively participated and won SECOND place in

FIRE LESSCO - NON TECHNICAL event held on 04.03.2023.

Co-Convener

Convener



K.RAMAKRISHNAN
COLLEGE OF TECHNOLOGY
An Autonomous Institution
Affiliated to Anna University Chennai. Approved by AICTE New Delhi.
ISO 9001:2015 & ISO 14001:2015 Certified Institution. Accredited with A+ grade by NAAC
Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

INSTITUTION'S INNOVATION COUNCIL

Certificate of Appreciation

This certificate is proudly awarded to

Mohamed Fayiq Shereaf M.F.S

who has won the I^st prize in the event

Logo Quiz

conducted as a part of FESTROMIX'23 A State Level Technical Symposium Organized by the Department of ECE on 07/03/2023.

Paper entitled :

COORDINATOR HOD CONVENOR PRINCIPAL

Incubating Minds Catalyzing Gateways



BANNARI AMMAN INSTITUTE OF TECHNOLOGY

An Autonomous Institution, Affiliated to Anna University, Approved by AICTE, Accredited by NAAC with 'A+' Grade

ERSMERONZ'23

CERTIFICATE OF EXCELLENCE

This is to certify that **Mr MOHAMED FAYIQ SHAREEF M F S** of **SARANATHAN COLLEGE OF ENGINEERING** has excelled in **PREZENTARE** at the National level Technical Symposium event "**ERSMERONZ'23**" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge | Head of the Department | Principal

Stay Ahead

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SICK

Sensor Intelligence.

CERTIFICATE OF COMPLETION

This certificate awarded to:

MOHAMED FAYIQ SHAREEF · M·F·S

For completing the **Industry 4.0 using smart sensors** workshop at Ersmeronz'23 at Bannari Amman Institute of Technology

BALASUBRAMANIYAN

Sick Sensor Intelligence


CARE
COLLEGE OF ENGINEERING
Approved by AICTE | Affiliated to Anna University
DEPARTMENT OF SCIENCE & HUMANITIES
GESA & SCIENCE CLUB
' INFINITO - 2K22 '
CERTIFICATE OF ACHIEVEMENT
This is to certify that Mr. / ~~Ms.~~ ....MOHAMMED.....FAVIZ.....M.E.S..... has
won..... ~~prize~~ / participated in the event .....FLASH....A...SNAP.....
conducted during the "INFINITO - 2K22" on 6th June, 2022 at
CARE College of Engineering, Trichy.
Coordinator
HoD
Principal

PSG COLLEGE OF TECHNOLOGY
IEEE STUDENTS CHAPTER 12951

SRiSHTi 2K22

Bosch Global Software Technologies 25 YEARS
all future

Certificate of Participation

This is to certify that Mr./~~As.~~ MOHAMED FAYIQ SHAREEF of SARANATHAN COLLEGE OF ENGINEERING has attended the workshop on MACHINE LEARNING USING PYTHON conducted as a part of SRiSHTi 2K22, a National Level Technical Symposium held on October 29th and 30th, 2022.

S. Bhuvanesh
Chairman

Branch Counselor

K Prabakaran
Principal

The Institution of Engineers (India)

"A Century of Service to the Nation"

TIRUCHIRAPPALLI LOCAL CENTRE

PARTICIPATION CERTIFICATE

This is to Certify that Ms.S. Hari Varshini - IV/ICE

from Saranathan College of Engineering

has participated in the All India workshop on **"Artificial Intelligence and Machine Learning Applications in Electrical Engineering"**, organized by The Institution of Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with Saranathan College of Engineering, Tiruchirappalli, on 20-21st September 2023 held at Saranathan College of Engineering, Tiruchirappalli.

Dr. S. Dharmalingam
Convener

Dr. C.Krishnakumar
HoD / EEE
Saranathan College of Engineering

Dr. Kevin Ark Kumar
Hon. Secretary,
Tiruchirappalli Local Centre, IEI

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ISO 9001:2015 CERTIFIED

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CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT SUBHASAN.R

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

CONDUCTED BY TOP ENGINEERS - INDIA.

DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.			
TOP 2023	3	8	0

TOP INTERNATIONAL EDUCATIONAL TRUST

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Chief Executive Officer
Top Engineers

Dr. S.PRABHAKAR
Chief Operating Officer
Top Engineers

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BANNARI AMMAN INSTITUTE OF TECHNOLOGY

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ERSMERONZ'23

CERTIFICATE OF EXCELLENCE

This is to certify that **Mr MOHAMED FAYIQ SHAREEF M F S** of **SARANATHAN COLLEGE OF ENGINEERING** has excelled in **PREZENTARE** at the National level Technical Symposium event "**ERSMERONZ'23**" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge | Head of the Department | Principal

J.J.COLLEGE OF ENGINEERING AND TECHNOLOGY

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(Sowdambikaa Group of Institutions)

THIS

CERTIFICATE

IS PRESENTED TO

MOHAMED FAYIQ SHAREEF. M.E.S.

IN THE DEPARTMENT OF Instrumentation and Control Engineering FROM

SARANATHAN COLLEGE OF ENGINEERING

FOR PARTICIPATING IN THE NATIONAL LEVEL TECHNICAL SYMPOSIUM (PHANTAZO'22) AND SECURING

II PLACE IN THE TECHNICAL EVENT OF PAPER PRESENTATION

ORGANIZED BY THE DEPARTMENT OF IT AND CSE ON 05/11/2022.

Mr.K.KARTHICK.
CHIEF GUEST
(MANAGER - PEOPLE SYSTEMS AND OPERATIONS, EQUINDIA)

Dr.P.MATHIYALAGAN
PRINCIPAL


SHIV NADAR UNIVERSITY
invente '22
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SSN
CERTIFICATE
OF ACHIEVEMENT
OF MOHAMED FAYIQ SHAREEF
HAS BEEN PLACED I IN THE EVENT PAPER PRESENTATION
CONDUCTED AT INVENTE'22 - A NATIONAL LEVEL TECHNICAL FEST ORGANIZED BY
SSN COLLEGE OF ENGINEERING AND SHIV NADAR UNIVERSITY, CHENNAI
ON 3RD AND 4TH NOVEMBER 2022.
Faculty Coordinator
Head of the Department
ACE
Association of Civil Engineers
Sponsored by
TMB SATTVA SAS

SHIV NADAR UNIVERSITY
CHENNAI



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3RD & 4TH NOVEMBER

SSN

CERTIFICATE
OF ACHIEVEMENT

*****

OF Mohamed Fayiq Shareef M.F.S

HAS BEEN PLACED Second IN THE EVENT Solder-It

CONDUCTED AT INVENTE'22 - A NATIONAL LEVEL TECHNICAL FEST ORGANIZED BY SSN COLLEGE OF ENGINEERING AND SHIV NADAR UNIVERSITY, CHENNAI ON 3RD AND 4TH NOVEMBER 2022.

Faculty Coordinator

Head of the Department

AECE

Sponsored by

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SHIV NADAR UNIVERSITY
CHENNAI

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3rd & 4th NOVEMBER

SSN

CERTIFICATE
OF PARTICIPATION

*****

MOHAMED FAYIQ SHAREEF. M.F.S

OF Saranathan college of Engineering

HAS ATTENDED THE **WORKSHOP ON OPTICAL SENSORS USING MATLAB AND OPTIGRATING** CONDUCTED AT INVENTE'22 - A NATIONAL LEVEL TECHNICAL FEST ORGANIZED BY SSN COLLEGE OF ENGINEERING AND SHIV NADAR UNIVERSITY, CHENNAI ON 3RD AND 4TH NOVEMBER 2022.

Faculty Coordinator

Principal

Sponsored by

TMB SATTVA SAARC CASES

AU TVS CENTRE FOR QUALITY MANAGEMENT
STUDENTS QUALITY COUNCIL
ANNA UNIVERSITY

Q'QUEST 2023

04-07, FEBRUARY, 2023

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Mrs. MOHAMED FAVIS SHAREEF . M.E.S from SARANATHAN COLLEGE OF ENGINEERING1 has actively participated in the Workshop on "TOTAL QUALITY MANAGEMENT" held on 4th February 2023, 24th Annual Conference on Quality Management," Q'Quest 2023 ".

S. Meenakumari

Dr.S.Meenakumari
Director, AU TVS CQM

L. Suganthi

Dr.L.Suganthi
Dean,CEG

SRI RAMAKRISHNA COLLEGE OF ENGINEERING

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MOHAMED FAYIQ SHAREEF.M.E.S

of SARANATHAN COLLEGE OF ENGINEERING

has actively participated and won SECOND place in

PAPER HIPPO - PAPER PRESENTATION event held on 04.03.2023.

Co-Convener

Convener

SRI RAMAKRISHNA COLLEGE OF ENGINEERING

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Certificate of Appreciation

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MOHAMED FAYIQ SHAREEF . M.E.S

of SARANATHAN COLLEGE OF ENGINEERING

has actively participated and won SECOND place in

FIRE LESSCO - NON TECHNICAL event held on 04.03.2023.

Co-Convener

Convener

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INSTITUTION'S INNOVATION COUNCIL

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Certificate of Appreciation

This certificate is proudly awarded to

Mohamed Fayiq Shrreaf M.F.S

who has won the I^st prize in the event

Logo Quiz

conducted as a part of FESTRONIX'23 A State Level Technical Symposium Organized by the Department of ECE on 07/03/2023.

Paper entitled :

COORDINATOR	HOD	CONVENOR	PRINCIPAL

Incubating Minds Catalyzing Concepts

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

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Stay Ahead

SICK

Sensor Intelligence.

CERTIFICATE OF COMPLETION

This certificate awarded to:

MOHAMED FAYIQ SHAREEF · M · F · S

For completing the **Industry 4.0 using smart sensors** workshop at Ersmeronz'23 at Bannari Amman Institute of Technology

BALASUBRAMANIYAN

Sick Sensor Intelligence

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620012

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Certificate

OF APPRECIATION

This is to certify that Mr/~~Ms~~. BARANI DHARAN R of III year, department of ICE, SARANATHAN COLLEGE OF ENGINEERING has participated in the DSPACE TRAINING conducted on 3 APRIL 2023.

HoD/ICE

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CERTIFICATE OF PARTICIPATION
THIS IS TO CERTIFY THAT M.S. IRSHATH AHMED
OF SARANATHAN COLLEGE OF ENGINEERING
HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE
CONDUCTED BY TOP ENGINEERS - INDIA.
DATE : 12.2.2023
VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA
CERTIFICATE NO.
TOP 2023 3 8 3
TOP INTERNATIONAL EDUCATIONAL TRUST
D.C.JENNIFER
Chief Executive Officer
Top Engineers
Dr. S.PRABHAKAR
Chief Operating Officer
Top Engineers
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SASTRA

ENGINEERING · MANAGEMENT · LAW · SCIENCES · HUMANITIES · EDUCATION

DEEMED TO BE UNIVERSITY

(U/S 3 of the UGC Act, 1956)

THINK MERIT | THINK TRANSPARENCY | THINK SASTRA

This is to certify that

Mr./Ms. Harivarshini. S of

Saranathan College of Engineering

has participated in the One-Day Workshop on

Exponential Technologies, held on 25th March 2023.

Dr. S. Nadaraja Pillai
Convener

Dr. K. Ramkumar
Convener

SNS COLLEGE OF TECHNOLOGY

(An Autonomous Institution)
Approved by AICTE New Delhi & Affiliated to Anna University Chennai
Accredited by NBA & Accredited by NAAC with A++ Grade, Recognized by UGC

CERTIFICATE

OF COMPLETION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

BARANI DARAN . R

has successfully completed the workshop on "IoT AND ITS APPLICATION IN MANUFACTURING INDUSTRY" organized by the **Department of Aerospace Engineering** held on 15/07/2023 at SNS College of Technology, Coimbatore.

Mr.N.Venkatesh	Dr.M.Subramanian	Dr.S.Chenthur Pandian
Event Co-ordinator	Head of the Department	Principal

FIVE PILLARS OF SNS

SARANATHAN COLLEGE OF ENGINEERING

VENKATESWARA NAGAR, PANJAPPUR
TIRUCHIRAPPALLI – 620012

03.03.2023

Certificate of Merit

This certificate is awarded to KAVIN. G of the

II/III/IV year INSTRUMENTATION AND CONTROL ENGINEERING in

recognition of his/~~her~~ securing THIRD Rank in the semester

Examinations of Anna University held during the Academic Year 2021-2022.

Dr.D.Valavan
Principal

SILVER JUBILEE
1998 - 2023

PSG COLLEGE OF TECHNOLOGY
IEEE STUDENTS CHAPTER 12951

SRiSHTi 2K23 | POWERED BY brillersys® | i-Robochakra

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms BARANI DARAN R

of SARANATHAN COLLEGE OF ENGINEERING has successfully attended the MOBILE ROBOTICS workshop presented by i-ROBOCHAKRA conducted as a part of SRiSHTi 2K23, a National Level Technical Symposium held on October 14th and 15th, 2023.

CHAIRPERSON	BRANCH COUNSELOR	THE PRINCIPAL
IEEE SC 12951	IEEE SC 12951	PSG COLLEGE OF TECHNOLOGY

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620012

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Certificate

OF EXCELLENCE

This is to certify that Mr/~~Ms~~. Kavin G of III year ICE department of SARANATHAN COLLEGE OF ENGINEERING has secured the II place in the Paper Presentation conducted on 2 November 2022.

HoD/ICE

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Venkateshwara Nagar,panjappur,Tiruchirappalli,Tamil Nadu, India

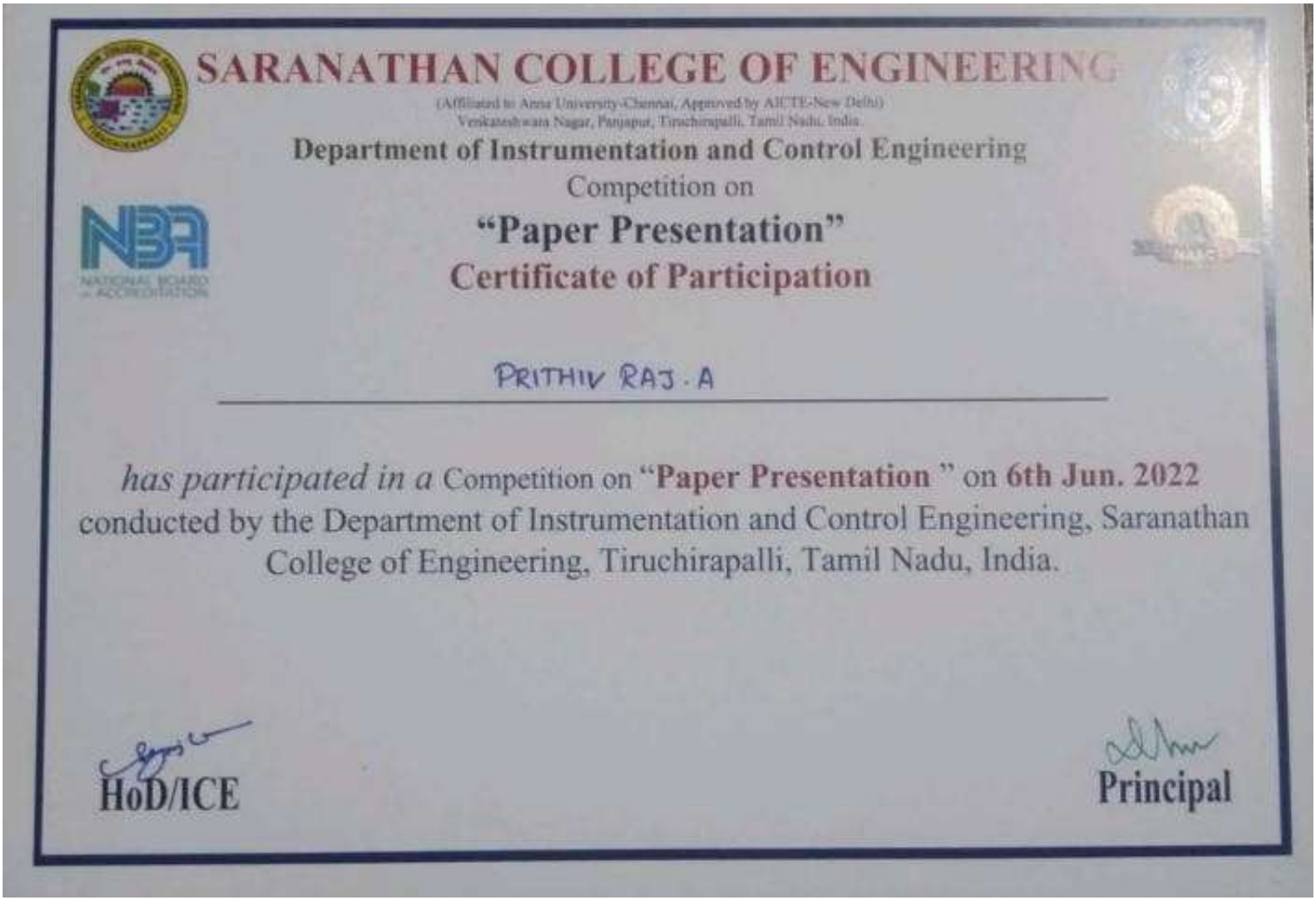
DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Certificate of Participation

This is to certify that Mr./~~Ms~~ BARANI DARAN . R ,Department of Instrumentation and control engineering from SARANATHAN COLLEGE OF ENGINEERING has participated in a workshop on " PAPER WRITING" on 13th Sep, conducted by the Department of Instrumentation and control engineering, Saranathan college of Engineering, Tiruchirappalli, Tamil Nadu, India.

HOD/ICE

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SARANATHAN COLLEGE OF ENGINEERING

(Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi)
Venkateshwara Nagar, Panjapur, Tiruchirapalli, Tamil Nadu, India.

Department of Instrumentation and Control Engineering

Competition on

"Paper Presentation"

Certificate of Participation

PRITHIV RAJ . A

has participated in a Competition on "**Paper Presentation** " on **6th Jun. 2022** conducted by the Department of Instrumentation and Control Engineering, Saranathan College of Engineering, Tiruchirapalli, Tamil Nadu, India.

HoD/ICE

Principal


SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620012

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Certificate

OF APPRECIATION

This is to certify that Mr/~~Ms~~. PRITHIV RAJ. A

of III year ICE department of SARANATHAN COLLEGE OF ENGINEERING has participated in the Quiz competition conducted on 27 September 2022 .

HoD/ICE

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Certificate

OF APPRECIATION

This is to certify that Mr/~~Ms~~. PRITHV RAJ.A of III year ICE department of SARANATHAN COLLEGE OF ENGINEERING has participated in the Project Expo conducted on 29 October 2022.

HoD/ICE

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DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Certificate

OF APPRECIATION

This is to certify that Mr/Ms. PRITHIV RAJ. A of III year ICE department of SARANATHAN COLLEGE OF ENGINEERING has participated in the Paper Presentation conducted on 2 November 2022.

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THIS IS TO CERTIFY THAT PRITHIV RAJ. A

OF SARANATHAN COLLEGE OF ENGINEERING

HAS PARTICIPATED IN THE ONE DAY WORKSHOP ON ELECTRIC AND HYBRID VEHICLE

CONDUCTED BY TOP ENGINEERS - INDIA.

DATE : 12.2.2023

VENUE : IIT MADRAS RESEARCH PARK - CHENNAI - TAMIL NADU - INDIA

CERTIFICATE NO.

TOP 2023 | 3 | 6 | 7

D.C.JENNIFER
Chief Executive Officer
Top Engineers

Dr.S.PRABHAGOD
Chief Operating Officer
Top Engineers

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NIT TRICHY
SYNERGY
2023
IndianOil
XP95
medsby
Certificate
of Participation
This is to certify that Mr./Ms. .....PRITHIV.....RAJ...A..... has participated in 3D Printing workshop held on 24th and 25th February during Synergy 2023 at NIT Trichy.
Mr. K Vigneshwaran
Chairperson
Synergy'23
Dr. G. Rajasekaran
Faculty Advisor
Synergy'23
Ms. G Nainika
Overall Coordinator
Synergy'23



SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620012

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Certificate

OF APPRECIATION

This is to certify that Mr/Ms. PRITHIV RAJ A of III year, department of ICE, SARANATHAN COLLEGE OF ENGINEERING has participated in the DSPACE TRAINING conducted on 3 APRIL 2023.

HoD/ICE

PRINCIPAL

பாராட்டுச் சான்றிதழ்

திரு / திருமதி / செல்வி ..... அவர்கள்
உயிருக்குப் போராடும் நோயாளிகளுக்கு உயிர் கொடுத்துதவும் வகையில், தானாகவே முன்வந்து நன்கொடையாக இரத்தத்தை அளித்துள்ளார். அவருடைய இந்தச் சிறந்த செயலினைப் போற்றும் விதத்தில் பாராட்டுச் சான்றிதழ் வழங்கப்படுகிறது.

இரத்தத்தை நன்கொடையாக வழங்குபவருக்கு, இதனால் எவ்வித தீங்கும் நேராது என்பதையும் பிறிதோர் உயிரைக் காப்பாற்றும் நற்பேறு பெற்றவர் ஆகிறார் என்பதையும் இவருடைய செயல் தெளிவாகப் புலப்படுத்துகிறது.

இவரது மானுடப்பணி மிகுந்த பாராட்டுக்குரியதாகும்.

Certificate of Appreciation

Thiru / Tmt. / Miss PRITHIV RAJ · A ..... is awarded this certificate of honour with hearty congratulations and sincere appreciation for his / her voluntary blood donation in service to suffering patients.

He / she has rendered a splendid Social Service of High Order.

Grateful thanks are given for his/her noble gesture

BLOOD GROUP: A +ve

DONATED ON : 21.9.2022

GOVERNMENT BLOOD BANK TAMILNADU

MEDICAL OFFICER
BLOOD BANK
M.G.M. GOVT HOSPITAL
GOVT MEDICAL COLLEGE
TRICHIRAPPALLI

Blood Bank Medical Officer

TAMIL NADU STATE AIDS CONTROL SOCIETY
&
TAMIL NADU STATE BLOOD TRANSFUSION COUNCIL

417, Pantheon Road, Egmore, Chennai - 600 008.

Website : www.tngovbloodbank.in / email : bloodsafetytansacs@gmail.com


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TIRUCHIRAPALLI - 620012
DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING
Certificate
OF APPRECIATION
This is to certify that Mr/Ms. PRITHIV RAJ A of
III year ICE department of SARANATHAN COLLEGE OF
ENGINEERING has participated in the INTELLISUITE
TRAINING conducted on 21 March 2023.
HoD/ICE
PRINCIPAL

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620012

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Certificate

OF APPRECIATION

This is to certify that Mr/~~Ms~~. KAVIN G of III year ICE department of **SARANATHAN COLLEGE OF ENGINEERING** has participated in the Project Expo conducted on 29 October 2022.

HoD/ICE

PRINCIPAL

K.RAMAKRISHNAN COLLEGE OF ENGINEERING
An Autonomous Institution

Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(Accredited by NBA)

Certificate of Participation

ELECTRO ETHNARCH

ECEntra'22

This is to certify that SHARAN .R of III ICE

from SARANATHAN COLLEGE OF ENGINEERING has participated in a

Workshop on EMBEDDED & IOT in ECEntra'22-National level

Workshop & Technical Symposium organized by Department of ECE held on

23rd September 2022 at K.Ramakrishnan College of Engineering,Trichy.

Dr.M.Maheswari
HOD/ECE

Dr.D.Srinivasan
PRINCIPAL

SARANATHAN COLLEGE OF ENGINEERING
TIRUCHIRAPALLI - 12

Dr. D. VALAVAN B.E.,M.Tech.,Ph.D.
PRINCIPAL

CERTIFICATE OF APPRECIATION

This is to appreciate **Mr. Sharan R** of **III year** has organized the Quiz competition conducted on 27 September, 2022 in the Department of Instrumentation and Control Engineering, Saranathan College of Engineering, Tiruchirappalli. The process taken forward by you will be the seed of motivation to youngsters. The support, volunteering and dedication to the event and planning committee are highly commendable.

HoD/ICE

PRINCIPAL

VENKATESWARA NAGAR, EDAMALAIPATTI PUDUR (P.O.) PANJAPPUR VILLAGE, SRIRANGAM TALUK, TIRUCHIRAPALLI - 620 012
Ph : 8489915204 Telefax - 0431 - 2473684, e-mail : principal@saranathan.ac.in



Government of India : Department of Space
Indian Space Research Organisation

Satish Dhawan Space Centre SHAR
Sriharikota

World Space Week
4th - 10th October, 2022

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Air Pollution Monitoring and Decision Making Using MyRIO

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ABSTRACT: Air quality is closely linked to the earth's climate and ecosystems globally. Many of the drivers of air pollution (i.e. combustion of fossil fuels) are also sources of greenhouse gas emissions. Air pollution is a significant risk factor for a number of pollution-related diseases, including respiratory infections, heart disease, COPD, stroke and lung cancer. The solutions to this pressing issue are also the key to tackle the climate crisis, fostering inclusive societies and improving childhood development. By working together, we have a golden opportunity to transform our approach to one of the great hidden killers. But the first step is to know, what are the causes? According to the survey, about 50% of the diseases are caused by the pollutants in the air. Our project focuses on air quality monitoring based on myRIO-LabVIEW and descision making, which could monitor the quality of air via detection of Carbon Monoxide (CO), hazardous gas like smoke, benzene, vapours rate in indoor locations within buildings. The sensors used to detect these gases are MQ-7, MQ-9 and MQ135. It is connected to the Arduino Uno and MyRIO controllers; the outputs are processed by the LabVIEW software on the user computer remotely and the gas with the highest rate will be displayed in the LCD display along with the cause and effect. MyRIO will continuously save the gas rates data when the substance exists around these locations. In this way, the LabVIEW can process and display the data to the user wirelessly or remotely. Subsequently, the average rate could also be calculated. The system is very useful and can be used in the further days.

KEYWORDS: myRio-LabVIEW, MQ-7, MQ-9, MQ-135, Arduino Uno, decision making

I. INTRODUCTION

People around the world have started to think about themselves and the surrounding. The five essentials of nature are air, water, land, sky, fire. Among these five, the air comes first. The air we breathe is very essential. It is very important for that air to be clean. Diseases such as asthma, lung cancer and emphysema can actually be caused by polluted air. These diseases brought adverse effects in the lives of human beings. In the modern world, back and then, it is always a concern that everyone is healthy and have an eternal life. In fact, in the past two years the concern has turned out to be more because of the Covid losses. Air pollution also has negative effects on the environment as it can cause greenhouse effects and contributes to global warming. Air pollution is contributed mostly by the combustions of fuel, open burnings, gases emission from industrial site and smoking. To monitor the air quality that we inhaled is very important in order to ensure the best air quality is there for us. Not only do air pollutants and greenhouse gases share the same sources, some pollutants directly contribute to global warming. Reducing these pollutants (called Short-Lived Climate Pollutants) would slow the rate of climate change and help limit warming to 1.5C. Even though you can't see it, the air you are breathing is probably polluted.Monitoring is an exercise to measure ambient air pollution levels in an area. The data will indicate the status of the quality of air we breathe. It will be much more better if we get to know the effect the cause of the gas.

Some of the current approach to remotely monitor the air quality is by using the integration of sensor, Arduino microcontroller and Global System for Mobile (GSM) module. Moreover, some wireless system is using the General Packet Radio Service (GPRS) sensors array and a wireless sensor for real time monitoring which has been designed, implemented and tested. There are also a system that is mobile by using Sharp GP2Y1010AU0F optical dust sensor, Arduino Uno and Liquid Crystal Display Keypad Shield in order to monitor the Air Pollutant Index (API). Asystem was developed that uses GPS and smart phone to pinpoint coordinate along with air pollution readings. In addition to this, there are some of the past system that uses different type of sensor such as the TGS2600 and several customize

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Air Pollution Monitoring System using LabVIEW

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Abstract

Air pollution poses a significant threat to human health and the environment. To address this issue, the development of effective air pollution monitoring systems is crucial. This research paper presents an innovative approach to monitoring air pollution using the MyRIO platform, a programmable embedded system designed for real-time control and data acquisition. The proposed system integrates various sensors to measure key air pollutants and provides a reliable and accurate means of monitoring air quality in real-time. FPGA, and I/O capabilities, making it suitable for data acquisition and control applications. The proposed system integrates various sensors to measure key air pollutants, such as particulate matter, carbon monoxide, smoke, and Gas leakage like LPG. The acquired data is processed, analysed, and transmitted to a central server for visualisation and further analysis. The system provides an efficient and reliable solution for monitoring air pollution, aiding in decision-making processes, and facilitating effective pollution control measures. The system architecture, sensor selection, data acquisition, and analysis methods are discussed in detail, highlighting the potential of MyRIO-based solutions in air pollution monitoring.

Keywords: NI Labview, MyRIO, Monitoring, Air Pollution, MQ Sensors.

1. Introduction

Being healthy and having an eternal life for everyone is a constant concern in the current society. In actuality, the anxiety has increased over the last two years as a result of the Covid losses. People all throughout the world are beginning to consider their surroundings and selves. Air,

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Autonomous Electric Vehicle Charging Station Based on LabVIEW

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Abstract

As individuals become more environmentally conscious, electric vehicles are growing in popularity. Also, there is a growing demand for electric vehicle charging stations. Electric car charging stations must be reliable and secure in order to accommodate this demand. The prevalence of charging stations in both public and private garages will rise as the number of electric vehicles (EVs) on the road rises. These stations will be in charge of fulfilling the demands of EV owners, parking structure operators, and the distribution grid. In order to meet the demands of both EV users and the local distribution grid, charging infrastructure is becoming increasingly crucial as the number of Electric Vehicles (EVs) on the road increases .One of the main reasons for the recent growth and acceptance of electric cars (EVs) in contemporary smart cities is the hazardous CO2 emissions from traditional fuel-based vehicles. In the contemporary smart city, EVs offer an environmentally favorable setting. Yet, there are numerous obstacles to the use of EVs in the contemporary smart city (such as smart charging, route planning, information distribution, etc.). So, new methods and approaches are required to raise the effectiveness of the EVs' current charging system. Bearing these concerns in mind, this study suggests a new method for wirelessly charging electric vehicles using RFID tags in conjunction with optimized path planning to have the lowest possible charging costs. Presently,

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Integrating IOT in Autonomous EV Charging Stations

Dr K Gaayathry[1], Darwin I[2], Raghuram M[3], Sundharadevan S[4], Thaneshwaran S[5].

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ABSTRACT

Today's growing use of electric vehicles (EVs) that are connected to the power grid creates difficulties in managing operating costs and coordinating EV charging. With time-varying prices and users who prefer varied charging times, an EV Charging Station (EVCS) offers difficulties for scheduling all demands, information recording and sharing for network management, as well as data privacy and security. For all charging needs, we should use EVSEs with at least minimal control and management capabilities. In our study, we managed electric vehicle (EV) charging in common areas using the Internet of Things (IoT) concept. In order to start the electric vehicle charging process, the user identification mechanism is managed by the mobile application. A sensor is used to measure the current and voltage based on the microcontroller, and the device then communicates data with the mobile application. To see this process in action, a user interface has been created that displays the various sensor data to the user and also sends alert messages. After charging, the user can check the state of their phone's charging. Since the data will be stored in the cloud, it will remain safe and secure.

Keywords: *E-vehicles, IOT, GSM Module.*

INTRODUCTION

Whether you currently drive an electric vehicle (EV) or are thinking about purchasing one, charging is an essential component of operating an EV.With the widespread adoption of electric vehicles rapidly approaching, the relevance of excellent electric vehicle charging will become crucial for the network administrators of charging stations as well as the public power grid.The charging infrastructure presents one of the biggest challenges when trying to break into the electric vehicle (EV) industry, with the main problems being related to the lack of an acceptable framework in private buildings (high rises) due to their unpreparedness for this new reality. The loft doesn't meet the requirements for EV owners because of a widespread power problem.

Frameworks may be able to create new solutions to these problems in light of recent developments in the Internet of Things (IoT), as well as related sensors and correspondence stages. Rental accommodations and the potential need for assistance with electric vehicle charging are another aspect of this difficulty. Sadly, there is a general reluctance in condos to install EV charging stations, even though a few owners may use them. There is also a problem with the security of the electrical systems because they are not designed to support EV charging stations, and changing the electrical foundation of the loft requires the consent of the majority of owners, which can be difficult, however they can be difficult to obtain from government building health specialists. This is a barrier to reception because the majority of private buildings have typical areas with shared electrical infrastructure and are not prepared for the installation of new EV charging frameworks. Four major problem areas were identified by a review: sharing electric vehicle charging arrangement structures, charging framework inaccessibility, building restrictions, administrative challenges, and parking garage accessibility.

LITERATURE REVIEW

- This work addresses the concern of higher refueling time in Electric Vehicles (EVs) which limits their wide-spread use for transportation. Efficient charge scheduling is crucial for optimal use of limited charging infrastructure and minimizing waiting queues at Charging Stations (CSs). Previous works on this topic are mainly theoretical and assume global availability of EV and CS data. This work aims to provide a practical solution through efficient EV-CS coordination.
- The growth and usage of the electric vehicle is on the rise over the past few years. Demerits of conventional IC engine vehicles like depletion of fossil fuel, increase in fuel price and negative impacts on the environment made us to shift to electric vehicles. The fuel for electric vehicle is electrical energy which is extracted from the power grid through charging station. In the power grid, the energy share from conventional energy sources are high, that too coal, which again leads to the same negative impacts as like IC engine vehicles.
- The use of non-renewable resources in transportation has contributed significantly to pollution and global warming. To address this issue, there is a growing need for a shift towards renewable energy-based transportation infrastructure. The increasing adoption of Electric Vehicles (EVs) has further highlighted the need for sustainable energy sources to power them. This research paper proposes a solution to address the challenge of charging EVs through the utilization of renewable energy sources.

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Design Analyze and Implementation of Hand written Digit Recognition System Using HOG Feature

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Abstract

A feature descriptor method called HOG (Histogram of Oriented Gradients) is frequently employed in tasks involving the detection and identification of objects. HOG may be used to extract characteristics from pictures of handwritten digits in order to categories them into the appropriate classes for digit classification. We may utilize HOG for digit categorization by doing the following: Obtain a collection of images of handwritten digits. The training set and testing set of this dataset should be separated. The photos should be preprocessed to make sure they are uniform in size and orientation. To ensure that the pixel values are inside a given range, we could, for instance, resize all photos to the same set size. For each image in the collection, calculate the HOG features. In order to do this, the picture must be divided into small cells, the gradient orientations and magnitudes for each pixel inside of each cell must be calculated, and a histogram of orientations must then be computed for each block of cells. Using the HOG characteristics as input, train a machine learning model on the training set. Support Vector Machines (SVMs), Random Forests, and neural networks are common digit categorization techniques. Analyze the trained model's performance on the testing set. Metrics like accuracy, precision, and recall may be calculated in order to achieve this. Finally, we can categories brand-new, previously undiscovered photos of handwritten digits using the trained model. In conclusion, HOG may be used to extract characteristics from pictures of handwritten numbers that can then be fed into a classification

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Design and Simulation for Sensors used in Smart Agriculture

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Abstract

Agriculture is done manually for ages, to reduce manual labor many new technologies and implementations are introduced in agriculture. we aim to make use of evolving technologies i.e. IOT and smart agriculture using automation. In this project, using a Wi-Fi module agrobot is designed for seed sowing. Agrobot is an important tool for modern farmers looking to improve their efficiency and sustainability. This agrobot uses some sensors for measuring some vital parameters in agriculture. DHT22, FC28 sensors are used to provide temperature, humidity, and moisture content of soil respectively. A Wi-fi module is used to control the sensors and movement of the device.

Keywords: Seed Sowing, Smart Sensor, IOT-based Agriculture.

1. Introduction

Agriculture in India establishes an extra 60% of the major occupation. It serves to be the backbone of the Indian economic system. It has a vital role to improve the effectiveness and profitability of agriculture at the identical time giving secure cultivation to the farmers. Automation of irrigation structures in frameworks is moreover sustained with the aid of estimating the water rate in the soil and managing to irrigate the system.

The vital and the maximum tremendous motive behind this issue is the huge increment inside

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Design and Simulation of Capacitive pressure Sensor using Intellisuite

Dr. M. Shanmugavalli[1], Vignesh. G[2], Harish. R[3], Nicolas Nesan. G[4], Parithi Kumar. J[5]

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Abstract: The design and modelling of a capacitive pressure sensor are presented in this work. High sensor sensitivities and resolutions have been accomplished using Micro Electro Mechanical Systems (MEMS) technology. Initial information on the simulation and design of such a sensor is provided in this report. The diaphragm deformation-induced capacitance change is used in capacitive sensing. A polycrystalline diaphragm that makes up the sensor deflects when pressure is applied to it. When pressure is applied, the 211m diaphragm deflects, altering the capacitance between the polysilicon diaphragm and silicon substrate. A high working pressure range and good linearity are achieved in the simulation of the MEMS capacitive pressure sensor in touch mode. To optimise the design, enhance the performance, and shorten the manufacturing process, Intellisuite software is used to model and simulate MEMS capacitive pressure sensors.

Keywords: Capacitive pressure sensor, MEMS, PolySilicon, Sensor

I. INTRODUCTION

An example of a sensor is a capacitive pressure sensor, which gauges pressure by identifying variations in capacitance. A system of conductors and insulators has capacitance when it can store electrical charge. A membrane or diaphragm is sandwiched between two conductive plates to create a capacitor in a capacitive pressure sensor. The diaphragm slides towards one of the plates when pressure is applied, altering the distance between the plates and, consequently, the capacitance. The pressure being applied to the diaphragm can be measured and inferred from this change in capacitance. Automotive, aerospace, and medical device sectors all often use capacitive pressure sensors. They are renowned for their precision, consistency, and minimal hysteresis.

II. SOFTWARE USED

Using the software tools in Intellisuite, micro-electromechanical systems (MEMS) and other micro-systems are designed and simulated. The programme was made by and is updated by IntelliSense Corporation. Intellisuite is frequently used for MEMS research and development in both academia and business. It provides a comprehensive set of tools for designing, modelling, and simulating MEMS devices, which can help engineers and researchers make better designs and hasten the release of MEMS products.

III. SENSOR DESIGN

Intellisuite simulation software is used during the sensor design process. Utilising both Intellifab and 3D building tools, the sensor is created. The MEMS device masks were first imported using the fabrication process, and after that, a process table was constructed with all of the processes required to build the device from which the material properties were deduced. The imported mask set was connected to the process during process design, defining the x-y geometry of the structure. The device's 3D model may then be seen in the 3D Viewer and exported to an analysis module. The sensor is made up of a fixed silicon substrate that serves as the other half of the pressure-dependent capacitor and a circle polysilicon diaphragm with a 2 m thickness that deflects in response to pressure. The diaphragm is supported by beams to the substrate and suspended over it by a distance of 5 µm. An air gap and a thin layer of Si02 divide the diaphragm and substrate. Thermo Electro Mechanical Analysis (TEM) tool was used to import the constructed sensor for additional static and dynamic analysis. Figure 1 shows the layout of the capacitive sensor.

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Design and Simulation of MEMS-Based Pressure Sensor

Dr. Shanmugavalli. M [1*], Vignesh. G [2], Harish. R [3], Nicolas Nesan. G [4], Parithi Kumar. J [5]

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A B S T R A C T

This study provides a summary of the design, modelling, and simulation of MEMS pressure sensors using Intellisuite software. Offering separate membrane structures (circular and square) with uniform surface area and thickness has been tried to achieve high sensitivity. Additionally, three materials—Silicon—have been assigned to simulations with varying loads ranging from 0.1 to 1MPa. Studies of the simulation results revealed that the pressure sensor with silicon material provided by a circular membrane exhibited increased deformation and high sensitivity thickness. The effects of input load, altered diaphragm dimensions, and material addition on improved sensitivity are carefully explored. For calculating and verifying pressure in a range of environmental and industrial conditions, these studies are particularly beneficial.

Keywords: Intellisuite; Diaphragm; Stress; Displacement; Pressure sensor

1. Introduction:

Micro-sized pressure sensors built using MEMS (Micro-electro-mechanical systems) translate mechanical deformation into electrical impulses to monitor pressure. These sensors are widely utilized in many different applications, including industrial systems, automobiles, and aeronautical and medical equipment. Using microfabrication techniques, which involve etching and depositing microscopic structures on a silicon substrate, pressure sensors based on MEMS are created. A tiny diaphragm serves as the sensor's pressure-sensitive component, and it moves when pressure is applied. Piezoresistive or capacitive sensing components that are built into the structure are used to measure displacement. The compact design and low power consumption of MEMS-based pressure sensors are two of its main benefits. They are perfect for applications where space is constrained since they are simple to integrate into electronic circuits. Moreover, MEMS-based pressure sensors

Nomenclature

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Cfurther nomenclature continues down the page inside the text box

1.1 Circular Piezoresistive Pressure Sensor:

A circular piezoresistive pressure sensor is a pressure sensor that measures pressure via the piezoresistive effect. A change in electrical resistance happens when a material is put under mechanical stress or strain. The piezoresistive effect is the name given to this phenomenon. A piezoresistive pressure sensor uses a circular diaphragm made of piezoresistive material, such as silicon, to sense pressure. Under pressure, the diaphragm stretches, altering its resistance. The resistance change, which is inversely proportional to the applied pressure, can be detected using a Wheatstone bridge circuit. Circular piezoresistive pressure sensors are extensively used in a variety of industries, including the automotive, aerospace, and medical device sectors. They offer outstanding accuracy, stability over time, and sensitivity.

1.2 Square Piezoresistive Pressure Sensor:

A piezoresistive pressure sensor can measure pressure by sensing changes in a material's electrical resistance brought on by pressure or strain. The material used to create the sensor is a piezo resistor, which is a thin, flexible material (usually silicon) covered in a pattern of small resistive elements. The piezoresistive material deforms when pressure is applied to the sensor, and the resistance of the piezoresistive elements varies in direct proportion to the pressure. By running a little current through the components and measuring the voltage across them, the change in resistance may be identified. Consumer electronics, healthcare equipment, automobiles, and industrial pressure measurement all use piezoresistive pressure sensors. They are well-liked because they are compact, trustworthy.

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Design and Simulation of Piezoresistive Pressure Sensor using Intellisuite

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Abstract

The Piezoresistive Pressure Sensor given in this study describes the best methods for enhancing the sensor's performance. To get findings that are roughly equivalent to theoretical values, finite element analysis is used as part of the design process. The size, shape, and position of the piezo resistors are taken into account during the simulation. The piezo resistors, which are coupled in the shape of a Wheatstone bridge, convert the applied pressure into electricity. By choosing the appropriate membrane geometry and piezo resistor placement, the sensitivity of the sensor can be increased, and the results are also acquired in this manner.

Keywords: Piezo resistors, MEMS, Intellisuite, Pressure sensor.

1. Introduction

Pressure sensors are frequently employed in a wide range of industries, from the automotive to the medical, aerospace, and consumer electronics. The piezoresistive pressure sensor, which transforms the applied pressure into a change in resistance, is one of the most used varieties of pressure sensors. The piezoresistive effect is based on the idea that under mechanical stress, some materials' electrical resistance varies. In this paper, Intellisuite software is used to build and simulate a piezoresistive pressure sensor. With a full suite of tools for device simulation,

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Detection of Varicose Veins by Non-Invasive Method using Lab VIEW

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Abstract

In this paper we have given solution for varicose veins by adding various sensors in the knee band like force sensor, accelerometer sensor and peltier crystal to measure oxygen saturation level, leg movement,vibration and the force applied.In our project all the data's are collected and displayed in the front panel of LabVIEW. The data's received from hardware are transmitted using USB to UART drivers.We interpret this data from sensors and reduce the varicose veins.Therefore this project benefits people suffering from varicose veins and deep vein thrombosis (DVT).

Keywords: Varicose Veins, Non-invasive, LabVIEW, Peltier Crystal, PIC Microcontroller.

1. Introduction

People frequently suffer from varicose veins, particularly in India. WHO estimates that almost 10% of the world's population has varicose veins, with the prevalence being higher in women. The WHO also notes that the risk of developing varicose veins rises with age, reaching 35% for those who lead an active lifestyle and 50–60% for those who lead an inactive one. In people under the age of 40, varicose veins affect about half of the population. Adults typically have between 10% and 20% major varicose veins and 0.5% superficial varicose veins. Over 1500

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Heat Transfer Analysis Using Solar Panel

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Abstract

The sun provides an abundant source of energy, which can be harnessed through the use of solar panels to produce electricity. When photons of light from the sun strike the photovoltaic cells within the solar panel, they generate an electric current. However, losses occur during this process, with one of the most significant being the production of heat beneath the panel, which can reduce its efficiency. To counteract this, fluid is circulated through the ducts beneath the panel to absorb the heat and transfer it away. This convective heat transfer process can increase the power output of the solar panel beyond its typical levels.

Keywords: Solar Panel, Photovoltaic Cells, Sunlight, and Convection.

1. Introduction

Solar energy is an important renewable energy source that encompasses both radiant light and heat from the sun. Numerous technologies are available to tap into solar energy, including solar heating, photovoltaics, solar thermal energy, solar architecture, molten salt power plants, and artificial photosynthesis.Active and passive solar techniques are used to capture and distribute solar energy and convert it into solar power. Examples of active solar techniques include photovoltaic systems, concentrated solar power, and solar water heating, while passive solar techniques involve orienting buildings towards the sun, using materials with favorable thermal mass or light-dispersing properties, and designing spaces that encourage natural air circulation. indispensable. Budgeting is ubiquitous and has long been considered a necessary tool in managing a company.

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Heat Transfer Analysis Using Solar Panel with Forced and Natural Convection Methods

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A B S T R A C T

The sun provides an abundant source of energy, which can be harnessed through the use of solar panels to produce electricity. When photons of light from the sun strike the photovoltaic cells within the solar panel, they generate an electric current. However, losses occur during this process, with one of the most significant being the production of heat beneath the panel, which can reduce its efficiency. To counteract this, fluid is circulated through the ducts beneath the panel to absorb the heat and transfer it away. This convective heat transfer process can increase the power output of the solar panel beyond its typical levels.

Keywords: solar panel, photovoltaic cells, sunlight, and convection.

1. Introduction

Solar energy is an important renewable energy source that encompasses both radiant light and heat from the sun. Numerous technologies are available to tap into solar energy, including solar heating, photovoltaics, solar thermal energy, solar architecture, molten salt power plants, and artificial photosynthesis. Active and passive solar techniques are used to capture and distribute solar energy and convert it into solar power. Examples of active solar techniques include photovoltaic systems, concentrated solar power, and solar water heating, while passive solar techniques involve orienting buildings towards the sun, using materials with favorable thermal mass or light-dispersing properties, and designing spaces that encourage natural air circulation.

Solar energy is a highly attractive source of electricity due to its vast potential. According to the United Nations Development Programme's 2000 World Energy Assessment, solar energy has an annual potential of 1,575-49,837 exajoules (EJ), which is several times greater than the world's total energy consumption of 559.8 EJ in 2012.

The importance of developing affordable, clean, and renewable solar energy technologies was acknowledged by the International Energy Agency in 2011. Such technology could provide long-term benefits by increasing a country's energy security with the use of a domestically available, renewable resource that is mostly independent of imports. Furthermore, it could help to reduce pollution, promote sustainability, and lower energy costs.lower the costs of mitigating global warming, and keep fossil fuel prices lower than they would otherwise be. These benefits are global and should be considered as wise investments in learning. The costs of incentives for early deployment must be widely shared and used appropriately.

The upper atmosphere of Earth receives an estimated 174 petawatts of solar radiation, with approximately 30% being reflected back to space and the remainder absorbed by the planet's land masses, oceans, and atmosphere. The visible and near-infrared ranges make up most of the solar spectrum at the Earth's surface, with a small portion in the near-ultraviolet range. The insolation levels for most of the world's population range from 150-300 watts/m² or 3.5-7.0 kWh/m² per day.

Solar radiation is absorbed by Earth's land masses, oceans, and atmosphere, which leads to atmospheric circulation and convection. The evaporated water from the oceans creates warm air that rises, and when it reaches a high altitude, the temperature is low enough for water vapor to condense into clouds. The process of water condensation can intensify convection, resulting in various atmospheric events, such as wind, cyclones, and anti-cyclones. Green plants use photosynthesis to convert solar energy into chemically stored energy, which produces biomass, food, and wood, and is the source of fossil fuels.

The total amount of solar energy that is absorbed by the Earth's atmosphere, oceans, and land masses each year is estimated to be around 3,850,000 exajoules. Of this energy, approximately 3,000 EJ is captured through photosynthesis and converted into biomass. The amount of solar energy that reaches the planet's surface is so immense that it is believed to be twice as much as the total energy that can be obtained from all other sources, including fossil fuels, nuclear power, and renewable sources such as wind and hydro power.Solar power can be generated through photovoltaics or concentrated solar power, which uses lenses or mirrors and tracking systems to focus sunlight into a small beam.

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Implementation of Machine learning methods in Plant Pathology Detection

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Abstract

The classification of plant diseases is essential for the timely detection and prevention of outbreaks, which can lead to significant crop loss and reduced food security. In recent years, machine learning techniques, such as SVM algorithm, have been used to classify plant diseases based on their symptoms and features extracted from images of diseased plants. This study aims to provide an overview of the SVM algorithm's application in plant disease classification and its potential for future development. The SVM algorithm has been shown to be effective in classifying various plant diseases, including black spot and anthranose. Furthermore, the integration of machine learning models with remote sensing and precision agriculture technologies has the potential to improve disease detection and prevention. Future directions for plant disease classification using machine learning techniques include the development of deep learning models, multimodal classification, and transfer learning. In conclusion, the use of machine learning techniques, including SVM algorithm, provides a valuable tool for the early detection and prevention of plant diseases, ultimately benefiting farmers, consumers, and the environment.

Keywords: Support vector machines (SVMs), Plant diseases, Image processing, Categorization of leaves.

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Integrating IOT in Autonomous EV Charging Stations

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ABSTRACT

Today's growing use of electric vehicles (EVs) that are connected to the power grid creates difficulties in managing operating costs and coordinating EV charging. With time-varying prices and users who prefer varied charging times, an EV Charging Station (EVCS) offers difficulties for scheduling all demands, information recording and sharing for network management, as well as data privacy and security. For all charging needs, we should use EVSEs with at least minimal control and management capabilities. In our study, we managed electric vehicle (EV) charging in common areas using the Internet of Things (IoT) concept. In order to start the electric vehicle charging process, the user identification mechanism is managed by the mobile application. A sensor is used to measure the current and voltage based on the microcontroller, and the device then communicates data with the mobile application. To see this process in action, a user interface has been created that displays the various sensor data to the user and also sends alert messages. After charging, the user can check the state of their phone's charging. Since the data will be stored in the cloud, it will remain safe and secure.

Keywords: *E-vehicles, IOT, GSM Module.*

INTRODUCTION

Whether you currently drive an electric vehicle (EV) or are thinking about purchasing one, charging is an essential component of operating an EV.With the widespread adoption of electric vehicles rapidly approaching, the relevance of excellent electric vehicle charging will become crucial for the network administrators of charging stations as well as the public power grid.The charging infrastructure presents one of the biggest challenges when trying to break into the electric vehicle (EV) industry, with the main problems being related to the lack of an acceptable framework in private buildings (high rises) due to their unpreparedness for this new reality. The loft doesn't meet the requirements for EV owners because of a widespread power problem.

Frameworks may be able to create new solutions to these problems in light of recent developments in the Internet of Things (IoT), as well as related sensors and correspondence stages. Rental accommodations and the potential need for assistance with electric vehicle charging are another aspect of this difficulty. Sadly, there is a general reluctance in condos to install EV charging stations, even though a few owners may use them. There is also a problem with the security of the electrical systems because they are not designed to support EV charging stations, and changing the electrical foundation of the loft requires the consent of the majority of owners, which can be difficult, however they can be difficult to obtain from government building health specialists. This is a barrier to reception because the majority of private buildings have typical areas with shared electrical infrastructure and are not prepared for the installation of new EV charging frameworks. Four major problem areas were identified by a review: sharing electric vehicle charging arrangement structures, charging framework inaccessibility, building restrictions, administrative challenges, and parking garage accessibility.

LITERATURE REVIEW

- This work addresses the concern of higher refueling time in Electric Vehicles (EVs) which limits their wide-spread use for transportation. Efficient charge scheduling is crucial for optimal use of limited charging infrastructure and minimizing waiting queues at Charging Stations (CSs). Previous works on this topic are mainly theoretical and assume global availability of EV and CS data. This work aims to provide a practical solution through efficient EV-CS coordination.
- The growth and usage of the electric vehicle is on the rise over the past few years. Demerits of conventional IC engine vehicles like depletion of fossil fuel, increase in fuel price and negative impacts on the environment made us to shift to electric vehicles. The fuel for electric vehicle is electrical energy which is extracted from the power grid through charging station. In the power grid, the energy share from conventional energy sources are high, that too coal, which again leads to the same negative impacts as like IC engine vehicles.
- The use of non-renewable resources in transportation has contributed significantly to pollution and global warming. To address this issue, there is a growing need for a shift towards renewable energy-based transportation infrastructure. The increasing adoption of Electric Vehicles (EVs) has further highlighted the need for sustainable energy sources to power them. This research paper proposes a solution to address the challenge of charging EVs through the utilization of renewable energy sources.



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Multifunction Agriculture Device using IOT

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ABSTRACT—Smart agriculture is an emerging concept as IOT sensors can provide information about agricultural sectors and then act on it based on user input. This paper proposes to develop a smart farming system that uses technologies such as IOT and Wireless Sensor Network. Paper aims to leverage emerging technology, or IOT, and smart agriculture through automation. Monitoring environmental conditions is the most important factor in improving the yield of an efficient crop. The feature of this article is to develop a system that can monitor temperature ,humidity and An announcement of an application developed for the farmer's Bluetooth connectedto the mobile phone. Due to its energy availability and low cost, the system has the potential to be
useful in geographically limited areas.

KEYWORDS*:* Seed Sowing, Bluetooth Module, DHT11 Sensor IOT, Node MCU and Relay.

I. INTRODUCTION

In India is usually a traditional seed seeding methods include the use of animal manure funnel pipe drill or tractor drilling. The focus on the development of the autonomous field Robots are /currently the speed, energy efficiency, sensors for control accuracy and enablement technologies. The previous method requires work and a lot of time and consuming energy. Where as in tractor based encountered by drilling operators of such energy sources to high levels of noise and vibration harmful to health and ability to work. in ancient technology was not developed for such a thing a lot So they sowed by hand. But technology is developed today.

With the help of a robot technology, can sit in a cool place and do seeding following the movement of the robot. So now no need to sow sunlight.Recently years, robotics in agriculture with it an application based on precision agriculture the concept is a new technology. The design of such robots is modeled specific approach and certain considerations the agricultural environment it enters to work The main reason for automation cultivation processes save time and energy necessary to perform repetitive fieldwork tasks and increase crop productivity through cultivation. Agribot is a created robot for agricultural use. It is designed to minimize farmers are working in addition to increasing speed and work accuracy. It fulfills basic operations related to cultivation i.esow seeds, cover watering the seeds with soil and water. In India agriculture is the backbone of the economy. 50% the population directly participates in agricultural activities appears in the leaves of the plant. In the current scenario, most are countries do not have enough skilled labor especially in the agricultural sector and it affects growth of developing countries. So it's time to automate the industry to solve this problem. An the innovative idea of our project is to automate the process of sowing plants such as sunflower, baby corn, peanuts, cotton and vegetables such as beans, lady's finger, pumpkin and pulses like black gram, green gram etc. to reduce human labor and more income. Seeds are happens automatically with a DC motor. Then the distance between two seeds is governed by and changed by a microcontroller. This is also possible grow different seeds for different distance.

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Object Detection using SIFT features

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Abstract

In computer vision, determining the presence and placement of objects inside an image is known as object detection. A popular feature extraction approach known as SIFT (Scale-Invariant Feature Transform) is invariant to changes in scale, rotation, and illumination. This method use a sliding window to scan the image at various scales and positions after extracting SIFT feature descriptors from the input image. To pinpoint the position of the object in the image, the SIFT descriptors are compared to the object's descriptors. It has been demonstrated that the SIFT feature detection method works well for object detection in a range of contexts, including robotics, surveillance, and face recognition. However, it also has several drawbacks, including a need for a sizable training dataset and high computing complexity. To get over these restrictions, a number of tweaks and enhancements have been suggested, including the use of quicker feature extraction methods, the use of deep learning-based techniques, and the combination of several features for greater accuracy.

Keywords: Scale-invariant Feature Transform (SIFT), Object Detection, Image processing,

1. Introduction

In computer vision applications, the feature extraction approach SIFT (Scale-Invariant Feature Transform) is frequently used for object detection. It is a reliable technique for object detection in photos because of its resistance to changes in illumination, rotation, and scale. For researchers

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Object Detection using SURF features

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Abstract

A common method for locating items in photos is object detection utilising the Speeded-Up Robust Features (SURF) algorithm. In order to identify the existence of a certain object, this method pulls important details from an image and compares them to a learned collection of features. The algorithm used in this method can identify items even when they are rotated or partially obscured. The SURF technique is particularly helpful in computer vision applications where object detection is crucial, such as facial recognition and autonomous vehicles. An overview of the SURF algorithm and its use in object detection is given in this abstract.

Keywords: Speeded -up Robust Feature Transform (SURF), Object Detection, Image processing.

1. Introduction

To find and identify things in an image, utilise the SURF (Speeded Up Robust Features) object identification method in MATLAB. A computer vision algorithm called SURF can be used to identify and match items in various images by extracting recognisable features from an image.The following steps are involved in object detection using MATLAB's SURF feature.

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Secured Data Transmission Scheme using Discrete Wavelet Transform Decomposition for Still Images

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Abstract

Secured transmission of information over the unreliable wireless channel is a profound research work in the field of wireless communication. In spite of the availability of various algorithms and their implementations, yet there is a need for improved methods of transfer of information. Steganography is one such technique through which secured data transfer is made possible. By hiding the highly sensitive information in embedding inside the cover image, using image steganography information sharing is authenticated. In this work, the cover image is decomposed and proper sub image is chosen using discrete wavelet packet transform and the sensitive information is hidden at the transmitter section. The wireless channel behavior is mimicked by introducing noises and the detection and recovery of the hidden information at the receiver is carried out. The performance is analyzed with standard metrics like Mean Square Error (MSE) and Peak Signal to Noise Ratio (PSNR). The PSNR achieved is 92.5% which is sufficient enough for image steganography techniques. By incorporating transform based techniques other than DWT, the performance could be improved.

Keywords: Wireless, Steganography.

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Research Article

Smart Weather Station for Rural Farmers

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Abstract

Monitoring the weather is important for everyone. Especially for the first ones, this is a very necessary thing. They can act as soon as they know the weather forecast. Current weather monitoring reports come from the news agency. They received weather information from a central system. Individual weather monitoring systems can accurately predict the weather for a specific area. Here we offer a solution as an Android-based weather monitoring system that uses Bluetooth. Nowadays, the demand for portable weather monitoring devices that can be relied upon for real-time warning and notification of changing environmental conditions is becoming more and more necessary. To meet these requirements, we have created an efficient, compact, and cost-effective weather station that provides us with valuable information about temperature and humidity through the highly reliable DHT11 sensor and HC-05 Bluetooth module. The DHT11 sensor ensures high temperature and humidity measurement accuracy, while the HC-05 Bluetooth module enables high data transfer speed, better range, and portability. Also, it monitors and controls the moisture level of the soil and sends the collected data to the farmers through an Android application using a Bluetooth controller.

Keywords: *DHT11sensor, HC-05 Bluetooth module, Weather station, soil moisture sensor, and Android application*

1. Introduction

The IoT applications help the farmer to reduce these problems and increase the efficiency of the standard and value of agricultural production. The Internet of Things (IoT) could be a technology where a mobile device is used to monitor the activity of the sensor. The perception of humidity and temperature has been important to humans for centuries. The basic concept of a weather station is to keep up with regular weather changes. Over the years, humanity has been affected by several major weather phenomena. Today, temperature and humidity are a major concern as global warming continues to threaten the environment. Conventional weather stations are large and consume more energy with limited reliability. In demanding situations, we need a weather station that is not only portable and compact to measure various environmental factors in remote areas, but also improves efficiency and reduces power consumption. The proposed device uses an ESP8266 node MCU microcontroller to manage and monitor the condition of the location status anytime, anywhere through an Android application. For these new needs, we designed and implemented a device that measures the temperature and humidity of a certain area with sensors (DHT11).

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The weather station's sensors measured and recorded data on temperature, humidity, and soil moisture. Collected data can be presented directly to the phone application as the data is regularly read and stored accordingly in a special database system. The Internet of Things (IoT) allows sensors to identify data from different sensors and connect them to exchange information on the Internet. It can be used to update the status of the device. This can be done by using a higher communication device such as a Wi-Fi module or Node MCU. In addition, it sends the data received by the sensors using a Bluetooth module (HC-05) to an Android application (BLUETOOTH CONTROLLER), which allows viewing the data in the form of relative temperature and humidity on a user's phone. The goal of this project is to design an easy-to-use portable weather station that meets the requirements of ease of use. The project emphasizes the use of the Node MCU board connected to a DHT11 sensor and a Bluetooth module. An Android application is required that allows the user to access all the measurements made in the weather station with one touch. It allows the user to regularly check the humidity and temperature details as set by the user.

2. Experimental Setup

The Bluetooth weather station is implemented using a microcontroller board. The board is used to connect

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Varicose Veins Detection Using Fuzzy Logic

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A B S T R A C T

This paper's primary goal is the early detection and prevention of varicose veins using fuzzy logic. Weak or damaged vein walls and valves are the main cause of varicose veins. In this proposed system, data clustering is a process used to separate large data sets into groups of smaller sets of the same data. Fuzzy logic is one of the AI decision-making methods that has a wide range of applications. Fuzzy logic has been proven to be effective in almost all systematic fields. It involves using image processing to classify and categorize varicose veins automatically.

Keywords: Fuzzy , Image Processing, Varicose Veins.

1. Introduction

Varicose vain is a chronic disease which occurs when leg vein blood circulation is not working properly. This cause problem in the blood circulation from leg to heart. Nearly 10 million people in India were affected by varicose vein. In India, number of varicose vein cases are increasing rapidly. 12.5% cases occur due to heredity. Adults typically have between 10% and 20% major varicose veins and 0.5% superficial varicose veins. Over 1500 persons were investigated for the Edinburgh Venous Study (EVS), which revealed that 39.7% of men and 32.2% of women had dilated, tortuous trunks of the long or short saphenous.

Varicose veins occur in person who stands and squats for long time. This occurs because of blood get collected in the leg veins and this condition is said to as stasis which leads blood to drop backward and damage the valve. Prolong standing or sitting, aging, lack of mobility are some of the main reason for this chronic disease. Early detection of this problem can be treated easily and help the patient relief from pain and stress.

Like in MRI or CT scans, areas of interest in the affected leg are created as 3D image data through the process of medical image segmentation. The main goal of segmenting this data is to locate the deconstruction points required for a specific investigation, such as simulating the insertion of a real package or nearly inserting CAD-designed implants into a container. Segmentation typically creates a mask using information from the backdrop image data when using CT, MRI, and other types of scans.

Depending on the assignment, drug users can opt to complete their reviews in 2D or 3D. In segmentation software, a wide range of tools and methods are available, including fully manual options for data analysis and semi-automated processes like threshold and region expansion.

One of the simplest methods for photo segmentation is the fuzzy clustering methodology, which is simple to understand, simple to apply, and quite accurate. FCM doesn't acknowledge concessions well enough.

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Vibration Control of a Smart Cantilever Beam Using dSPACE

Dr. M. Shanmugavalli[1], Dr. M. Banu sundareswari[2], K. Hariharan[3], G. P. Jayakanthan[4], R. Dhinesh[5], D. Bharath Samvel*[6]

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Abstract

Vibration of a smart beam is being controlled. This smart beam setup is comprised of actuators and sensors placed at the root of a cantilever beam. Numerous factors, including human action and nearby motorized equipment, can result in vibrations. In this instance, the actuator signal is used to create the disturbance. The piezoelectric sensors are used to detect the vibration. The PID(s) controller simultaneously transmits a control signal through dSPACE to the actuator through which the vibration can be reduced. Using Ziegler-Nichols, a PID controller is designed for flexible beam structure vibration suppression in order to maximize outcomes. The model of the system which includes the dynamics of the structure together with the sensor/actuator dynamics is obtained through on line system identification technique. The performance of the PID(s) controller is evaluated experimentally using dSPACE controller board.

Keywords: Vibration Control, dSPACE, Cantilever Beam, Piezoelectric, PID(s) Controller (simulink).

1. Introduction

More than three decades of research in the area of smart structures has shown the viability and potential of this technology. Numerous applications have been suggested, and many of them

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Criterion 2.3.1: Programs organized for experiential learning, participative learning and problem solving methodologies (2022-2023)

S.No	Type of the course(Experiential learning/ Participative learning/ Problem solving methodologies)	Date of the Event	Academic Year	Name of the Event	Number of Students	Resource Person /Name of the faculty with details
1	Experiential Learning	Jan-April 2023		NPTEL Certification courses	7	Video Lectures, NPTEL & Swayam
2	Experiential Learning	Aug-Nov 2022 Jan-April 2023		Certification courses by Inlustro	112 92	Experts from Inlustro Ltd.
3	Experiential Learning	Aug-Nov 2022		Naan Mudhalvan Big Data	31	Online sessions by Industry experts
4	Experiential Learning	Aug-Nov 2022		Naan Mudhalvan Cloud Computing	24	Online sessions by Industry experts
5	Experiential Learning	Aug-Nov 2022		Naan Mudhalvan Full stack development	7	Online sessions by Industry experts
6	Experiential Learning	Jan-April 2023		Naan Mudhalvan Network Essentials	47	Online sessions by Industry experts
7	Experiential Learning	Jan-April 2023		Naan Mudhalvan Digital Marketing	3	Online sessions by Industry experts
8	Experiential Learning	Jan-April 2023		Naan Foundation Course sponsored by Microsoft and SAP	11	Online sessions by Industry experts
9	Experiential Learning	Jan-April 2023		Naan Mudhalvan Machine Learning	7	Online sessions by Industry experts
10	Experiential Learning	Jan-April 2023		Naan Mudhalvan Network Engineering	15	Online sessions by Industry experts
11	Experiential Learning	Jan-April 2023		Naan Mudhalvan Data Analytics	17	Online sessions by Industry experts
12	Experiential Learning	Aug-Nov 2022		Naalaya Thiran-Experiential project based Learning	60	Experts from IBM and IT Department Staff

13	Experiential Learning	15.09.2022	2022-23	Seminar on Road Map to Artificial Intelligence	64	Dr.V.Punitha, Prof & Head / CSE dept
14	Experiential Learning	08.10.2022		Seminar on Road Map to REACT JS	64	Mr. Asttle Joseph, Lead Software Engineer, Workhall, Bengaluru
15	Experiential Learning	03.11.2022		Guidelines for Training & Placement	49	IV year IT students
16	Experiential Learning	17.11.2022		Seminar on Git and Github	113	IV year IT students
17	Experiential Learning	17.02.2023		Guest Lecture on Natural Language Processing	113	Mr. Dharbaneshwer S J, Senior Data Scientist, Entropic Tech
18	Participative learning	11/12/2022		Paper Presentation contest	36	IT Department Staff
19	Participative learning	11/18/2022		Mock Interview	49	IV year IT students
20	Problem solving Methodologies	15.09.2022		General Quiz- Just Do It	60	IT Department Staff
21	Problem solving Methodologies	15.09.2022		Quiz contest on Networks	49	IT Department Staff
22	Problem solving Methodologies	15.09.2022		Quiz on Basic concepts of OOPs	64	IT Department Staff
23	Problem solving Methodologies	04.11.2022		Quiz on General Aptitude	49	IT Department Staff
24	Problem solving Methodologies	14.11.2022		C Coding contest	115	IT Department Staff
25	Problem solving Methodologies	24.04.2023		Java Coding Contestd	75	IT Department Staff
26	Problem solving Methodologies	15.05.2023		Mini Project Contest	40	IT Department Staff
27	Problem solving Methodologies	Sep-Dec 2022		Internship	4	Mallow technologies
28	Problem solving Methodologies	Jan-April 2023		Internship	3	Iamneo Edutech Pvt.Ltd
29	Problem solving Methodologies	Jan-April 2023		Internship	2	NexTurn India Pvt. Ltd
30	Problem solving Methodologies	Jan-April 2023		Internship	7	CTS India Pvt.Ltd
31	Problem solving Methodologies	Feb-Apr 2023		Internship	4	SpringFive Cosultancy services
32	Problem solving Methodologies	Jan-April 2023		Internship	1	Smart IOPS Research Center Pvt. Ltd

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY

NPTEL Courses Certification - 2022-23

(National Programme on Technology Enhanced Learning)

S.No	Name of the student	Year	Course Name	Year of completion
1	A.Ramajeyam	III	Programming in Java	Jan-April 2023 (12 weeks)
2	S.Sivanesh	III	Programming in Java	Jan-April 2023 (12 weeks)
3	K.Priyadarshini	III	Programming in Java	Jan-April 2023 (12 weeks)
4	R.J.Roheeth kumar	III	Programming in Java	Jan-April 2023 (12 weeks)
5	R.J.Roheeth kumar	III	Programming in Java	Jan-April 2023 (12 weeks)
6	R.Rajalakshmi	III	Programming in Java	Jul-Oct 2022 (12 weeks)
7	P.Avinash	III	Programming in Java	Jul-Oct 2022 (12 weeks)

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Saranathan College of Engg.,
Trichirapalli - 620 012.

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Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

RAMAJEYAM ASHOKAN

for successfully completing the course

Programming In Java

with a consolidated score of **62** %

Online Assignments	24.06/25	Proctored Exam	38.27/75

Total number of candidates certified in this course: **9357**

Jan-Apr 2023

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL23CS49S14780985

To validate the certificate

No. of credits recommended: 3 or 4

Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SIVANESH S

for successfully completing the course

Programming In Java

with a consolidated score of **65** %

Online Assignments	23.88/25	Proctored Exam	40.82/75

Total number of candidates certified in this course: **9357**

Jan-Apr 2023

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL23CS49S14780135

To validate the certificate

No. of credits recommended: 3 or 4

Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

PRIYADHARSHNI K

for successfully completing the course

Programming In Java

with a consolidated score of **64** %

Online Assignments	24.5/25	Proctored Exam	39.29/75

Total number of candidates certified in this course: **9357**

Jan-Apr 2023

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL23CS49S14780949

To validate the certificate

No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

ROHEETH KUMAR R J

for successfully completing the course

Programming In Java

with a consolidated score of **54** %

Online Assignments	24.41/25	Proctored Exam	30/75

Total number of candidates certified in this course: **9357**

Jan-Apr 2023

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL23CS49S14781021

To validate the certificate

No. of credits recommended: 3 or 4

Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

RAJALAKSHMI R

for successfully completing the course

Programming in Java

with a consolidated score of **85** %

Online Assignments	24.28/25	Programming Assignment	25/25	Proctored Exam	36/50

Total number of candidates certified in this course: **6899**

Jul-Oct 2022

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22CS102S54561578

To validate the certificate

No. of credits recommended: 3 or 4

Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

AVINASH PANDURENGAN

for successfully completing the course

Programming in Java

with a consolidated score of **79** %

Online Assignments	24.41/25	Programming Assignment	25/25	Proctored Exam	29.25/50

Total number of candidates certified in this course: **6899**

Jul-Oct 2022

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

Roll No: NPTEL22CS102S64620856

To validate the certificate

No. of credits recommended: 3 or 4

Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SHAMA BANU A K

for successfully completing the course

Programming in Java

with a consolidated score of **83** %

Online Assignments	24.34/25	Programming Assignment	25/25	Proctored Exam	33.5/50

Total number of candidates certified in this course: **6899**

Jul-Oct 2022

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22CS102S54620817

To validate the certificate

No. of credits recommended: 3 or 4

Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SHAMEENA BANU S

for successfully completing the course

Programming in Java

with a consolidated score of **82** %

Online Assignments	22.97/25	Programming Assignment	25/25	Proctored Exam	34.5/50

Total number of candidates certified in this course: **6899**

Jul-Oct 2022

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22CS102S54620823

To validate the certificate

No. of credits recommended: 3 or 4

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY

ACADEMIC YEAR – 2022-2023

NAME OF THE ORGANIZATION: Inlustro Learning Pvt. Ltd

S.No	Event period	Name of the Event	Resource Person
1	Aug 22 – Nov 22	Data Structures and Algorithms	Experts from Inlustro
2	Aug 22 – Nov 22	Full Stack Development using MERN Stack	Experts from Inlustro
3	Jan 23 – Apr 23	Enterprise Python	Experts from Inlustro
4	Jan 23 – Apr 23	Building realtime AI application	Experts from Inlustro

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DEPARTMENT OF INFORMATION TECHNOLOGY

ACADEMIC YEAR – 2022-2023

INLUSTRO TRAINING

Resource Person: Mr. Aditya Sambamoorthy, Founder & CEO, Inlustro

S.No	Class	Class Strength	Mentors
1	II Year	64	Ms.N.Bhavani Mr.P.Anand Ms.K.Muthukarupaee
2	III Year	49	Ms.J.Sangeethapriya Mr.R.Rengaraj Ms.A.Sheelavathi
3	IV year	61	Mr.V.Senthil Balaji Ms.M.Padmapriya Ms.G.Sathiya

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DEPARTMENT OF INFORMATION TECHNOLOGY
III IT DATE : 20.10.22
INLUSTRO TEST

SNO	BATCH NO	NAME	SIGN
1	234001	ALMAS BEGUM. M	
2	234002	ARUL SAMUEL. A	
3	234003	ARUN RADHAKRISHNAN	
4	234004	AVINASH. P	
5	234005	BALAMURUGAN. R	
6	234006	BALAPAVITHRAN. P	
7	234007	CHIBI NARAYANA. B	
8	234008	DIVYE DARSHINY. S	
9	234009	GOUTHAM. R	
10	234010	NITHIYASRI H	
11	234011	ILAKKIA. E	
12	234012	KAMALNATH. D	
13	234013	KAVISELVAN. S	
14	234014	KRISHNAKUMAR. D	
15	234015	LETITIA. A	
16	234016	LINGESH WARAN. G	
17	234017	LOGESHWARAN. S	
18	234018	LOKESHWAR. S A	
19	234019	MAHABOOB NISHA. N	
20	234020	MANIBHARATHI. M	
21	234021	NAVEENKUMAR. S	
22	234022	NIRANJANA. R	
23	234023	PARKAVI. B	
24	234024	PAVETHRA. A	
25	234025	POONKUNRAN. T	
26	234026	PRAGADEESHRAM. S	
27	234027	PRIYA DARSHINI. P	
28	234028	PRIYADHARSHINI. K	
29	234029	RAHUL. B S	
30	234030	RAJALAKSHMI. R	
31	234031	RAJKUMAR. M	
32	234032	RITHEKA. B	
33	234033	ROHEETH KUMAR. R J	
34	234034	ROSHINI N	
35	234035	SHAMABANU	
36	234036	SHAMEENA BANU. S	
37	234037	SHUNMUGA PRIYA. M	
38	234038	SIVANESH. S	
39	234040	SRINATH. M	
40	234041	SUBRAJA. C	
41	234042	SUDHAN KUMAR. S S	
42	234043	SWETHA. S	
43	234044	UMA. M	
44	234045	VENKATRAMAN. S S	
45	234046	VIGNESHWARAN. M	
46	234047	SAMUVEL. A	
47	234048	IMRAN AHAMED. A B	
48	234049	PRAVEEN KUMAR. K	
49	234050	RAMAJEYAM. A	

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Saranathan College of Engineering
Branch : IT SECTION - A, SEM - 7
Inlustro Exam - Attendance

24.1.2023
9.15am to 11.15am

S.No	Batch No	Name	Sign	S.No	BatchNo	Name	Sign
1	224001	AARTHIKHA. R [12-JUL-02]	R. Aarthikha	32	224033	KISHAN. I [07-JUN-02]	I. Kishan
2	224002	ABIMANYU. T [13-JUL-02]	T. Abimanyu	33	224034	KISHORE. M.G [24-MAR-02]	
3	224003	ABINAYA. S [08-SEP-01]	S. abinaya	34	224035	MALOLAN. B A [15-SEP-01]	
4	224004	ABISHEK. A S [01-JUL-02]	A.S.	35	224036	MANOJ DEEPAK. S [26-MAR-02]	ABSENT
5	224005	AJET GANAPATHY. A [01-JUN-02]	A. Ajet.	36	224037	MOHAMED AMEEN. A [21-	
6	224006	AMRESH. K [07-OCT-01]	K.	37	224038	MOHAN RAM. M [14-OCT-01]	
7	224007	ANUVARSHINI . G [12-APR-02]	G.	38	224039	MUKESH BALAJI. N [22-	N.
8	224008	ARSAH. A [02-MAR-02]	A.	39	224040	NARAESH ARCHUN. K [02-	
9	224009	ARUN KUMAR. S [27-NOV-01]	S. Arun	40	224041	NAVEEN. T [04-FEB-02]	ABSENT
10	224010	ASWINI DEVI. B [06-OCT-01]		41	224042	NEEKITHA. C [17-NOV-01]	
11	224011	BOWSHIYA RANI. R [18-DEC-01]	R.	42	224043	NISHA. M [16-NOV-01]	M. Nisha
12	224012	CHANDRU. S [30-SEP-01]	chandru.s	43	224044	NISHANTHINI. S [19-NOV-01]	S.
13	224013	DEVI. E [25-APR-02]	E.	44	224045	PRAJITH. R [18-JUN-02]	R. P
14	224014	DHARUN UDHAYA. K [17-DEC-01]		45	224046	PRITHIKA. T [21-JUL-02]	T. Prithika
15	224015	DHIVAGAR. P [28-APR-02]	P.	46	224047	RABEKA. S [22-JUL-02]	
16	224016	DIVYAA. S K [21-JAN-02]	S.K Divyaa	47	224048	RAHUL. R [23-AUG-01]	R. Rahul.
17	224017	GANESH. V [21-AUG-02]	V. Ganesh	48	224049	RAJAMURUGAN. M [20-JUN-02]	M. Rajamurugan
18	224019	HARINI. S [05-DEC-01]	S. Harini	49	224050	RAMACHANDRA N. A [06-JAN-	
19	224020	HARISH. R [18-OCT-01]	R.	50	224051	RATNAKUMAR. A [23-MAY-02]	
20	224021	HARSHAVARTHAN. S R [07-NOV-01]	ABSENT	51	224052	SABARISHAN. M [06-FEB-02]	M. Sabarishan
21	224022	INDHUMATHI. A [22-MAY-02]	A. Indhumathi	52	224053	SAMYUKTHA. C [13-MAR-02]	C. Samyuktha
22	224023	INFANT SIBI. S [03-OCT-01]		53	224054	SEENI ARIVAZHAKAN	
23	224024	JAI KRISHNA. N [26-JUN-02]	N.	54	224055	SHAHIN ASHRA. S [19-DEC-01]	S. Shahinashra
24	224025	KAAVYA. R [19-DEC-01]	Kaavya.	55	224056	SINDHUJA. J [20-DEC-01]	
25	224026	KALAIARASU. T [26-OCT-01]	T.	56	224057	SRI JANE. A [29-AUG-01]	A. Srijane
26	224027	KALPANA. S [05-SEP-02]	S. Kalpana. S	57	224058	SRINIVASAN. M A [29-JUN-02]	
27	224028	KAROLIN KIRUBA. R [09-OCT-01]	Karolin R.	58	224059	SURIYANAD. S [31-OCT-01]	S.
28	224029	KAVIYA THARSINI. L [09-JUL-02]	L. Kaviya Tharsini	59	224060	VAITHEESWARA N. L M [15-	
29	224030	KEERTHANA. M [15-JAN-02]	M. Keerthana	60	224061	VENNKAT BHARATHI. S	ABSENT
30	224031	KEERTHANA. S [17-APR-02]	S. Keerthana	61	224062	VIWIN ROJAN. P [21-FEB-02]	
31	224032	KIRUTHIKA. K [24-JUN-01]	ABSENT				

224032 & 224036 – Gone for Internship.

H. OF THE DEPT. / IT / 23
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DEPARTMENT OF INFORMATION TECHNOLOGY

IV IT DATE : 20.10.22 SEM:VII

INLUSTRO TEST

SNO	BATCH NO	NAME	SIGN
1	224001	AARTHIKHA. R	
2	224002	ABIMANYU. T	AB
3	224003	ABINAYA. S	
4	224004	ABISHEK. A S	
5	224005	AJET GANAPATHY. A	
6	224006	AMRESH. K	OD
7	224007	ANUVARSHINI . G	OD
8	224008	ARSAH. A	
9	224009	ARUN KUMAR. S	
10	224010	ASWINI DEVI. B	
11	224011	BOWSHIYA RANI. R	
12	224012	CHANDRU. S	AB
13	224013	DEVI. E	
14	224014	DHARUN UDHAYA. K	
15	224015	DHIVAGAR. P	OD
16	224016	DIVYAA. S K	
17	224017	GANESH. V	
18	224019	HARINI. S	
19	224020	HARISH. R	AB
20	224021	HARSHAVARTHAN. S R	AB
21	224022	INDHUMATHI. A	
22	224023	INFANT SIBI. S	OD
23	224024	JAI KRISHNA. N	AB
24	224025	KAAVYA. R	
25	224026	KALAIARASU. T	
26	224027	KALPANA. S	
27	224028	KAROLIN KIRUBA. R	OD
28	224029	KAVIYA THARSINI. L	
29	224030	KEERTHANA. M	
30	224031	KEERTHANA. S	
31	224032	KIRUTHIKA. K	
32	224033	KISHAN. I	AB
33	224034	KISHORE. M.G	
34	224035	MALOLAN. B A	AB
35	224036	MANOJ DEEPAK. S	
36	224037	MOHAMED AMEEN. A	OD
37	224038	MOHAN RAM. M	OD
38	224039	MUKESH BALAJI. N	
39	224040	NARAESH ARCHUN. K	
40	224041	NAVEEN. T	
41	224042	NEEKITHA. C	
42	224043	NISHA. M	
43	224044	NISHANTHINI. S	
44	224045	PRAJITH. R	OD

Absent - 10.

OD - 15.

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45	224046	PRITHIKA. T	
46	224047	RABEKA. S	
47	224048	RAHUL. R	
48	224049	RAJAMURUGAN. M	
49	224050	RAMACHANDRAN. A	
50	224051	RATNAKUMAR. A	
51	224052	SABARISHAN. M	
52	224053	SAMYUKTHA. C	
53	224054	SEENI ARIVAZHAKAN	
54	224055	SHAHIN ASHRA. S	
55	224056	SINDHUJA. J	
56	224057	SRI JANE. A	
57	224058	SRINIVASAN. M A	
58	224059	SURIYANAD. S	
59	224060	VAITHEESWARAN. L M	
60	224061	VENNKAT BHARATHI. S	
61	224062	VIWIN ROJAN. P	

STAFF SIGN

HOD SIGN

Pl. exempt the following students from Industry training since they are in Internship. from (1-9-22)

224037. Mohamed Ameen. A
224038. Mohan Ram. M
224050. Ramachandran. A.
224051. Rathakumar. A.
224060. Vaitheeswaran. L.M.
224054. Seeni Arivazhakan.

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Saranathan College of Engg.
Trichirapalli - 620 012.

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23/1/23

II nd year IT

Illustro Examination — SPE — DATE: Final Exam - 2022

S.NO	BATCHNO	NAME	SIGN
1.	244001	I. Aarthi	Aarthi
2.	244002	J. ARUN KUMAR	J. Arun
3.	244003	M. ASIKA	M. Asika
4.	244004	B. ASWIN	B. Aswin
5.	244005	R.C. AUKUSTIN	R.C. Aukustin
6	244006	S. BARATH	S. Barath
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10	244011	DINESH. S	S. Dinesh
11.	244012	A. GAYATHRI	A. Gayat.
12	244013	G. GLORY NIKITA	G. Nikita
13.	244014	GOKULA KRISHNAJI. S	
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15.	244016	D. Harris Samuel	
16	244017	S. Harshitha	S. Harshitha
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19.	244020	M. Jahani	M. Jahani
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23.	244024	D. Kiruthika Lakshmi	D. Kiruthika
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25	244026	P. KUMARAKABILAN	P. Kumarakabilan
26.	244027	T. LOKESH	T. Lokesh.
27.	244028	V. Madhumita	V. Madhumita
28.	244029	M. Manikandan.	M. Manikandan
29.	244030	S. Manikandan	S. Manikanda
30.	244031	S. Manju Sri	S. Manju sri
31.	244032	V. Mohan Babu	V. Mohan Babu
32.	244033	C. Muruganantham	C. Murug

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33.	244034	S. Mathan Kumar	S. Mathan Kumar
34.	244035	S. Neelavani	S. Neelavani
35.	244036	L. Nithibraj	L. Nithibraj
36.	244037	M. Nivetaa	M. Nivetaa
37.	244038	A. S. Nivethethan	A. S. Nivethethan
38.	244039	S. Priyadharshini	S. Priyadharshini
39.	244040	K. Rama Haniyappan	K. Ramaniyappan
40.	244041	D. Janmathi	D. Janmathi
41.	244042	S. Kavya	S. Kavya
42.	244043	M. Sabreen Begam	M. Sabreen
43.	244044	S. Sai anandh	S. Sai
44.	244045	D. Saravanakumar	D. Saravanakumar
45.	244046	E. Sathish	E. Sathish
46.	244047	G. Sibinesh	G. Sibinesh
47.	244048	R. Sri Shanbakthan	R. Shanbakthan
48.	244049	T. Srihariharan	T. Srihariharan
49.	244050	S. M. Srinivasan	S. M. Srinivasan
50.	244051	R. Subhashini	R. Subhashini
51.	244052	V. Suvetha	V. Suvetha
52.	244053	T. Thiresha Sri	T. Thiresha
53.	244054	A. Varendran	A. Varendran
54.	244055	S. Vengadachalam	S. Vengadachalam
55.	244056	S. VIMALRAJ	S. Vimalraj
56.	244057	J. Vijay	J. Vijay
57.	244058	S. Vishnu Priya	S. Vishnupriya
58.	244059	B. Yamuna	B. Yamuna
59.	244061	G. Hariharan	G. Hariharan
60.	244063	S. Prabad Ram	S. Prabad
61.	244064	R. Saran	R. Saran
62.	244066	R. B. Sivadharshini	R. B. Sivadharshini

Dr. S. [illegible] (I/C)
Head of the Department
Computer Science & Engg.
Saranathan College of Engg.
Trichirappalli - 620 012.

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INLUSTRO LEARNING PRIVATE LIMITED

(Academic Year 2022-2023)

DATA STRUCTURES & ALGORITHMS

Time: 120 mins
Max marks: 80

INSTRUCTIONS TO CANDIDATES

1. This examination paper consists of SIXTEEN (16) questions and comprises SIX (6) printed pages.

2. Fill in your NAME, YEAR, DEPARTMENT & REGISTRATION NO. clearly with a pen in your answer sheets.

I. Choose the correct answers: **(5x1=5)**

1. Which of the following operations has a time complexity of O(1) for a queue implemented using a linked list?

a) Enqueuing an element
b) Dequeuing an element
c) Finding the minimum element in the queue
d) Finding the maximum element in the queue

2. In which data structure Queue can be implemented?

a) Linked List
b) Stack
c) Tree
d) all of above

3. What is the difference between a singly linked list and a doubly linked list?

a) A singly linked list has one pointer per node, a doubly linked list has two
b) A singly linked list can only be traversed forwards, a doubly linked list can be traversed in both directions
c) A singly linked list uses more memory than a doubly linked list
d) A doubly linked list is faster than a singly linked list

4. What is the time complexity of inserting a new element at the front of a singly linked list?

a) O(n)

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b) O(1)
c) O(logn)
d) O(nlogn)

5. Which of the following is an example of a dynamic array in Python?
A) [1, 2, 3, 4]
B) (1, 2, 3, 4)
C) list([1, 2, 3, 4])
D) array.array('i', [1, 2, 3, 4])

II. Fill in the blanks: **(5x1=5)**

6. _____ is the most efficient algorithm for finding the length of a string in Python

7. An array is a _____ data structure that stores a fixed-size sequential collection of elements of the same type. Each element can be accessed via an index, or a numerical identifier that corresponds to the element's position within the array.

8. A linked list is a linear collection of data elements, called nodes, each pointing to the next node by means of a pointer. It is a data structure consisting of a _____ node, which contains a reference to the first node of a list, and multiple _____ nodes, which contain data and a reference to the next node in the list. The last node points to a _____ node.

III. Answer the following in two or more sentences:

(5 x 5 =25)

9. Write a Python function that implements a queue using a linked list. The function should have the following signature:

```
class Node:
  def __init__(self, val: int, next: Optional['Node'] = None):
    self.val = val
    self.next = next

class Queue:
  def __init__(self):
```

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```
        self.head = None
        self.tail = None

    def enqueue(self, val: int) -> None:
        """Add an element to the end of the queue."""
        pass

    def dequeue(self) -> Optional[int]:
        """Remove and return the element at the front of the queue."""
        pass

    def peek(self) -> Optional[int]:
        """Return the element at the front of the queue without removing it."""
        pass

    def is_empty(self) -> bool:
        """Return True if the queue is empty, False otherwise."""
        pass
```

The Node class represents a node in the linked list, with a value and a reference to the next node. The Queue class represents the queue data structure, with a head and a tail pointer to the first and last nodes in the queue, respectively. The enqueue method should add an element to the end of the queue, the dequeue method should remove and return the element at the front of the queue, the peek method should return the element at the front of the queue without removing it, and the is_empty method should return a boolean value indicating whether the queue is empty.

10. Write a function that takes in the root node of a binary search tree and a target value, and returns the node in the tree that contains the target value. If the target value is not present in the tree, your function should return null. Your function should run in O(h) time, where h is the tree's height.

11. Given the array points, return the minimum number of arrows that must be shot to burst all balloons.

Example 1:

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Input: points = [[10,16],[2,8],[1,6],[7,12]]
Output: 2
Explanation: The balloons can be burst by 2 arrows:
- Shoot an arrow at x = 6, bursting the balloons [2,8] and [1,6].
- Shoot an arrow at x = 11, bursting the balloons [10,16] and [7,12].

12. Write a function that takes in a string made up of brackets ((, [, { ,) ,] , and }) and other optional characters. The function should return a boolean representing whether the string is balanced with regards to brackets.

A string is said to be balanced if it has as many opening brackets of a certain type as it has closing brackets of that type and if no bracket is unmatched. Note that an opening bracket can't match a corresponding closing bracket that comes before it and similarly, a closing bracket can't match a corresponding opening bracket that comes after it Also, brackets can't overlap each other as in [( ])

Sample Input
string = "([])(){}(())()()"
Sample Output
true // it's balanced

13. Given two non-empty arrays of integers, write a function that determines whether the second array is a subsequence of the first one.

A subsequence of an array is a set of numbers that aren't necessarily adjacent in the array but that are in the same order as they appear in the array. For instance, the numbers [1, 3, 4] form a subsequence of the array [1, 2, 3, 4], and so do the numbers [2, 4]. Note that a single number in an array and the array itself are both valid subsequences of the array.

Sample Input
array = [5, 1, 22, 25, 6, -1, 8, 10]
sequence = [1, 6, -1, 10]
Sample Output
True

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IV. Answer the following questions: **(3 x 15 = 45)**

14. Think you are playing a video game. There is a brick wall constructed with 9 bricks, your task in the game is to hit the brick and take the gold coin hiding inside it. You need to write a program to find the brick to hit, so that all the birck will fall.



a. Write a function to print all possible paths

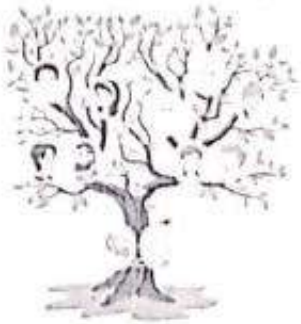
b. create a 2D-matrix and initializing with value 0.Then initialize the left corner if no obstacle there

c. create a code fragment for initializing first column of the 2D matrix

d. Create a code fragment and initialize first row of the 2D matrix

Check if the current cell has obstacles, then enter the main code of the program

15. Timson is the father of simson, simson is the father of gladson and gladson is the father of simon. So all got married and had a family get together party. End of the event they wish to take photographs. As they request for separate family pictures. Write a program to intialize the family tree and take photos of the family as per the hirarchy.



Initialize the family tee.

a. write a function to take a picture from the left side.

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b. write a function to take a picture from the right side.
c. write a function to take pictures from the forefather side.
d. Create the nodes for the family tree
Then write code to print the values

16. a. Write a program to convert an infix expression into a postfix expression using stack
b. Given 2 stacks S1 and S2 write pseudocode to interleave the 2 stacks as shown. At no point are you allowed to use any other functions than the standard stack operations to achieve this

Example 1:
Input:
S1: 23(top),20,19,14,12(bottom)
S2: 11(top),9,7,4,2(bottom)
Output:
S3: 23(top),11,20,9,19,7,14,4,12,2(bottom)

****

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III Year IT at **Saranathan College of Engineering**, has successfully completed the **Full Stack Development using MERN Stack** course **(August 2022** to **November 2022)**

Aditya Sambamoorthy

Founder & CEO

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II Year IT at **Saranathan College of Engineering**, has successfully completed the **Data Structures and Algorithms** course **(August 2022** to **November 2022)** and has passed with **Honours**



Aditya Sambamoorthy
Founder & CEO



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Chief Program Officer
Veranda Learning Solutions

TRAINING PARTNER

MANAGING DIRECTOR
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Node.js

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- Explain the basic requirements for getting online.
- Build a simple home network.
- Explain the importance of standards and protocols in network communications.
- Explain how communication occurs on Ethernet networks.
- Create a fully connected LAN.
- Explain the DHCP address assignment process.
- Explain the principles of IPv4 and IPv6 address management.
- Explain how clients access internet services.
- Explain the function of common application layer services.
- Configure an integrated wireless router and wireless client to connect securely to the internet.
- Connect wireless PC clients to a wireless router.
- Explain how to use security best practices to mitigate attacks.
- Configure basic network security.
- Explain how to use the Cisco IOS.
- Build a simple computer network using Cisco devices.

Yamuna. B

Student

Tamil Nadu Skill Development Corporation

Academy Name

India

Location

28 Apr 2023

Date

Laura Quintana
VP & General Manager, Cisco Networking Academy

NSE Academy

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Mr/Miss Srihariharan.T

Reg No 813821205049

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CCNAv7: Introduction to Networks

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- Configure switches and end devices to provide access to local and remote network resources.
- Explain how physical and data link layer protocols support the operation of Ethernet in a switched network.
- Configure routers to enable end-to-end connectivity between remote devices.
- Create IPv4 and IPv6 addressing schemes and verify network connectivity between devices
- Explain how the upper layers of the OSI model support network applications.
- Configure a small network with security best practices.
- Troubleshoot connectivity in a small network.

NAVEENKUMAR S

Student

Tamil Nadu Skill Development Corporation

Academy Name

India

Location

19 May 2023

Date

ARUNMOZHI S A

Instructor

Instructor Signature

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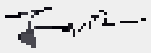
successfully completed and received a passing grade in

Project on Reducing the Environmental Footprint of Food A Comprehensive Management system

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A course on **tnsdc.skillsnetwork.site**
Powered by **IBM Developer Skills Network.**

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Jagadisha Bhat

Country Manager - Software Services

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This is to certify that

Ms. Aarthikha R

Information Technology, SARANATHAN COLLEGE OF ENGINEERING, 813819205001

has successfully completed the course on

Experiential - Project Based Learning
Team2Solve & Code2Build

03/04/2023
Date of Issue

MD
Tamil Nadu Skill
Development Corporation

CEO – SSC NASSCOM
IT- ITeS Sector Skills Council,
NASSCOM

Detailed scorecard provided on next page

ICTACADEMY

Candidates Details

Candidate Name:	Aarthikha R
Assessment Name:	Experiential - Project Based Learning Team2Solve & Code2Build
Issue Date:	03/04/2023
Certification Id:	TNSDC/20230622/237381043

Mark Sheet

Skill/ Weightage	Criteria	Maximum Marks	Marks Obtained
Technical Skills -70%	Project Design using Design Thinking	10	10
	Innovation & Problem Solving	10	10
	Requirement analysis using Critical Thinking	10	10
	Project Planning using Methodologies	5	4.8
	Technology Stack (APIs, tools, Platforms)	5	4.6
	Coding & Solutioning	15	11.6
	User Acceptance Testing	5	5
	Performance of Product/Application	5	3.1
	Technical Training & Assignments	5	2.8
Soft Skills -30%	Team-work	5	5
	Time Management	10	10
	Attendance & Punctuality	5	5
	Project Documentation	5	4.3
	Project Demonstration	5	4.5
Total		100	90.7

SARANATHAN COLLEGE OF ENGINEERING

(NBA ACCREDITATED INSTITUTION)
PANJAPPUR, VENKATESWARA NAGAR, TRICHY – 620 012

DEPARTMENT OF INFORMATION TECHNOLOGY



CIRCULAR

The Do-IT Association of Department of Information Technology has planned to conduct a Seminar on the topic **"Roadmap to Artificial Intelligence"** under the theme **"Just Do IT"**, for the II year students of Information Technology.

Resource Person : **Dr V Punitha**
Head Dept of Computer Science Engineering
Saranathan College of Engineering

Date : 15.09.2022

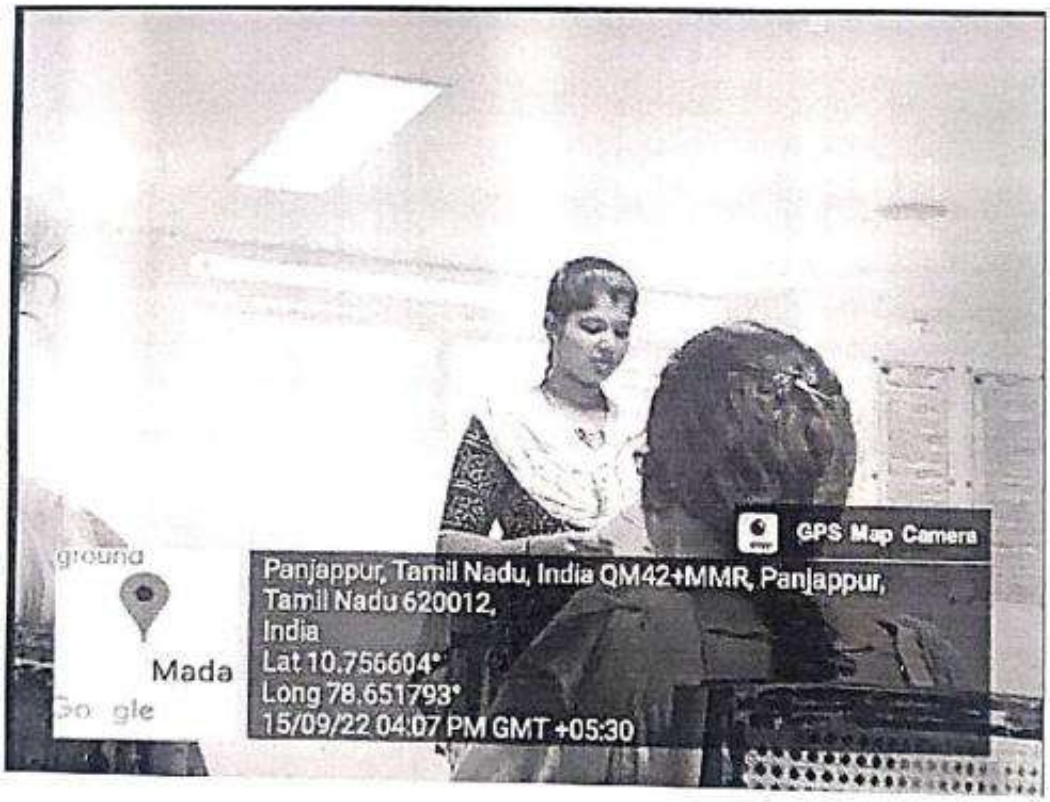
Time : 3:15 p.m to 4:30 p.m

Venue : IT Seminar Hall

Ms. Sangeetha Priya & Mr R Rengaraj
Programme Coordinators

Dr. R. Thillaikkarasi
HOD/IT


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ENGINEER'S DAY CELEBRATION

JUST DO IT

DATE: 15-09-2022 **YEAR : II**

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244004	ASWIN. B	B. Aswin
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244007	BHARADWAJ. R	R. Bhardwaj
244008	CYRILSIGMOND. A	A. Cyril
244009	DHARSHANA. C	Dharshana.c
244010	DILIP. R	D. Dilip
244011	DINESH. S	S. Dinesh
244012	GAYATHRI. A	A. Gayathri
244013	GLORY NIKITA. G	G. Nikita
244014	GOKULA KRISHNAJI. S J	Gokulakrishnaji.sj
244015	HARISH. C	
244016	HARRIS SAMUEL. D	D. Harris
244017	HARSHITHA. S	
244018	ISHWARYA. S	
244019	JAI PRAKASH. R	J. Prakash. R
244020	JANANI. M	M. Janani
244021	JOANNE PRANITA. G	G. Joanne Pranita
244022	KABILAN. S	S. Kabilan
244023	KAVIYA. S	S. Kaviya
244024	KIRUTHIKA LAKSHMI. D	D. Kiruthika Lakshmi
244025	KISHORE KUMAR. S	S. K. Kishore
244026	KUMARA KABILAN. P	P. Kumara kabilan
244027	LOKESH. T	T. Lokesh
244028	MADHUMITA. V	V. Madhumita
244029	MANIKANDAN. M	M. Manikandan
244030	MANIKANDAN. S	S Manikandan
244031	MANJU SRI. S	S. Manju Sri
244032	MOHAN BABU. V	V. Mohan Babu
244033	MURUGANANTHAN. C	C. Muruganantha
244034	MUTHU KUMAR. S	S. Muthukumar
244035	NEELAVENI. S	
244036	NIKILRAJ. L	L. Nikilraj
244037	NIVETAA. M	M. Nivetaa

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMMENT OF INFORMATION TECHNOLOGY

ENGINEER'S DAY CELEBRATION

JUST DO IT

DATE: 15-09-2022 **YEAR : II**

244038	NIVETHETHAA. A S	A.S.Nivethethaa
244039	PRIYADHARSHINI. S	S. Priyadharshini
244040	RAMA MARIYAPPAN. K	Ramamariyappan K.
244041	RAMALAKSHMI ALIES PONMATHI. S	
244042	RAMYA. B	B Ramya
244043	SABREEN BEGAM. M	M. Sabreen Begam
244044	SAI ARAVIND. S	S. Sai aravind
244045	SARAVANAKKUMAR. D	D Saravanakkumar.
244046	SELLINE. E	E. Selline
244047	SIBINESH. G	G. Sibinesh
244049	SRI DHANALAKSHMI. R	R. Sri Dhanalakshmi
244050	SRIHARIHARAN. T	T. Srihariharan.
244051	SRIVIGNESH. S M	S. M. Srivignesh.
244052	SUBHASHINI. R	R. Subhashini
244053	SUVETHA. V	V Suvetha
244054	THIRISHA SRI. J	J Thirishasri
244055	VEERENDRAN. A	A Veerendran
244056	VENGADASHAN. S	S. V
244057	VIBILAN. S	
244058	VIJAY. I	T. Vijay
244059	VISHNU PRIYA. S	S. Vishnupriya
244060	VISHWA. S	S. Vishwa.
244061	YAMUNA. B	B. Yamuna
244062	SIVADHARSHINI. R B	R. B. Sivadharshini.
244063	GOKULAN. G	G. Gokulan
244064	RICHARD AARON. S	S. Richard Aaron.

FACULTY CO-ORDINATOR

Head of Department

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY
TIRUCHIRAPALLI - 620 012.

Date: 15/09/2022

SCE/IT/2022/Seminar

JUST DO IT- Roadmap to Artificial Intelligence - Reg.

In the academic year 2022-23, In commemorating Engineer's day on September 15,2022, the DO-IT Association of Information Technology Department organised a seminar on "Roadmap to Artificial Intelligence" under the theme "JUST DO IT" for the II year students of the Department of IT of our college from 3:15pm - 4:30pm at the IT Seminar Hall. Dr V Punitha, Head Department of Computer Science Engineering, Saranathan College of Engineering was the resource. The event commenced with the Welcome Address by Ms G.Glory Nikita, II year student of B.Tech IT, followed by the lecture by the resource person, Dr.V Punitha. She discussed about the various applications of Artificial Intelligence and how Humans differ from Robots. She also explained about the Robots Eliza and Alice, their characteristics and their chatbots. She gave a real life problem and encouraged the students to develop automation ideas and to implement it in a cost effective ways The session came to an end with the resource person answering the questions and clearing the doubts of the students who were enthusiastic in knowing more about the same. Ms G.Joanne Pranita, II year student of B.Tech IT concluded the meeting with vote of thanks and wished everyone on Engineer's Day. The students were highly benefited by this event.

19/9/22

Coordinators

Ms. J. Sangeethapriya AP/IT

Mr R Rengaraj AP/IT

19/9/22.

HoD-IT

Dr.R.Thillaikkarasi

Student Coordinators

G . Joanne Pranita

G. Glory Nikita

SARANATHAN
COLLEGE OF ENGINEERING
(Affiliated to Anna University-Chennai)
Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012.

CSE ECE EEE ICE IT MECH

OWLEDGE IS POWER, STRENGTHEN IT AT SARANATHAN

DEPARTMENT OF INFORMATION TECHNOLOGY

Cordially invites you all for the Guest Lecture on

' A Roadmap to React JS "

Chief Guest

Mr. Asttle Joseph,
Lead Software Engineer,
Workhall, Bengaluru

Date : 08/10/2022
Time : 11.00 A.M.
Venue : Seminar Hall, JS Block

React JS

r. R. Thillaikarasi	Dr. D. Valavan	Shri. S. Ravindran
HOD	Principal	Secretary

WINNERS BEGIN WITH SARANATHAN



Honorarium Mandate Form (For Individuals)

1	Name of the Beneficiary	Astte Joseph
2	Name of the institute/College/ University/Organization	Workhall Private limited
3	Complete Designation	Lead Software Engineer
4	Complete address of the Beneficiary for communication	201, P.G. nagar, E.B. Colony, k. k. nagar, Trichy PIN 620021
5	Mobile/Telephone no. of the Beneficiary	8667254203
6	Email ID of the Beneficiary	asttle1997@gmail.com
7	Amount or Mention Cheque number or DD number if any	Rs. 1500-/-
8	Purpose of Honorarium	Travelling allowance

ereby declare that the particular given above are correct and complete. Thanks

te: 08.10.2022

ce: Trichy

J. Astte

Signature of Account holder

DEPARTMENT OF INFORMATION TECHNOLGY

External Resource Person Details

	Name of the Resource person	Astle Joseph
	Name of the institute/College/ University/Organization	Workhall Private limited
	Complete Designation	Lead Software Engineer
	Complete address of the Resource person for communication	201, P.G. Nagar EB. Colony
		k.k. nagar, Trichy
		PIN 620021
5	Mobile/Telephone no. of the Beneficiary	8667254203
6	Email ID of the Beneficiary	astle1997@gmail.com
7	Interaction/ Topic/ Purpose of Visit	Lecture - A Roadmap to React Js
8	Date of Visit	08.10.2022

Date: 08.10.2022

Place: Trichy

J. Astle

Signature of Account holder

SARANATHAN
COLLEGE OF ENGINEERING

(Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi)

Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012

DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

DATE : 02.11.2022

CIRCULAR

GUIDELINES FOR TRAINING AND PLACEMENTS

Department of Information Technology is conducting **Guidelines for Training and Placement – a complete view** on **3rd November 2022** for **III Year IT** students. All students are expected to utilize the event to the fullest. For Further clarifications, contact the staff co-ordinators and student co-ordinators.

Venue: RV-301

Staff Coordinator: Ms. A. Sheelavathi

Student President: R. Aarthikha

Student Office Bearers: A. Arsah, K. Kiruthika, A. Ratnakumar

Student Coordinator: Kaavya R

[Ms. A. Sheelavathi]
Staff Coordinator

[Dr.R.Thillaikarasi]
Head of the Department

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SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY

Briefing about Training and Placement Policies and Guidelines

03.11.22

S.No	BatchNo	Regno	Name	Signature
1	234001	813820205001	ALMAS BEGUM. M [09-APR-02]	
2	234002	813820205002	ARUL SAMUEL. A [02-OCT-02]	
3	234003	813820205003	ARUN RADHAKRISHNAN [17-MAY-03]	
4	234004	813820205004	AVINASH. P [13-SEP-02]	
5	234005	813820205005	BALAMURUGAN. R [23-APR-03]	
6	234006	813820205006	BALAPAVITHRAN. P [01-JUN-03]	
7	234007	813820205007	CHIBI NARAYANA. B [02-MAY-03]	
8	234008	813820205008	DIVYE DARSHINY. S [15-MAR-03]	
9	234009	813820205009	GOUTHAM. R [25-APR-03]	
10	234010	813820205022	NITHIYASRI H [10-OCT-02]	
11	234011	813820205010	ILAKKIA. E [05-JUN-03]	
12	234012	813820205011	KAMALNATH. D [09-SEP-03]	
13	234013	813820205012	KAVISELVAN. S [10-MAR-03]	
14	234014	813820205013	KRISHNAKUMAR. D [07-APR-02]	
15	234015	813820205014	LETITIA. A [04-APR-03]	
16	234016	813820205015	LINGESH WARAN. G [08-JUN-02]	
17	234017	813820205016	LOGESHWARAN. S [25-JUN-03]	
18	234018	813820205017	LOKESHWAR. S A [22-OCT-02]	
19	234019	813820205018	MAHABOOB NISHA. N [29-SEP-02]	
20	234020	813820205019	MANIBHARATHI. M [30-JUN-02]	
21	234021	813820205020	NAVEENKUMAR. S [26-JAN-03]	
22	234022	813820205021	NIRANJANA. R [03-MAY-02]	
23	234023	813820205024	PARKAVI. B [29-MAY-01]	
24	234024	813820205025	PAVETHRA. A [27-SEP-02]	
25	234025	813820205026	POONKUNRAN. T [07-AUG-03]	
26	234026	813820205023	PRAGADEESHRAM. S [29-JUN-02]	
27	234027	813820205027	PRIYA DARSHINI. P [08-SEP-02]	
28	234028	813820205028	PRIYADHARSHNI. K [26-DEC-02]	
29	234029	813820205029	RAHUL. B S [14-JUL-03]	
30	234030	813820205030	RAJALAKSHMI. R [01-JUL-03]	
31	234031	813820205031	RAJKUMAR. M [16-NOV-02]	Absent
32	234032	813820205032	RITHEKA. B [11-JUN-03]	

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33	234033	813820205033	ROHEETH KUMAR. R J [01-DEC-02]	
34	234034	813820205034	ROSHINI.N [02-DEC-02]	
35	234035	813820205036	SHAMABANU [22-MAR-03]	
36	234036	813820205037	SHAMEENA BANU. S [25-DEC-02]	
37	234037	813820205038	SHUNMUGA PRIYA. M [16-FEB-03]	
38	234038	813820205039	SIVANESH. S [13-MAY-03]	
39	234040	813820205041	SRINATH. M [02-JUN-02]	
40	234041	813820205042	SUBRAJA. C [10-OCT-02]	
41	234042	813820205043	SUDHAN KUMAR. S S [28-DEC-02]	
42	234043	813820205044	SWETHA. S [28-OCT-02]	
43	234044	813820205045	UMA. M [15-DEC-02]	
44	234045	813820205046	VENKATRAMAN. S S [15-JUN-02]	
45	234046	813820205047	VIGNESHWARAN. M [26-APR-03]	
46	234047	813820205035	SAMUVEL. A [22-APR-02]	
47	234048	813820205301	IMRAN AHAMED. A B [25-JUL-02]	
48	234049	813820205302	PRAVEEN KUMAR. K [01-MAR-00]	Absent
49	234050	813820205701	RAMAJEYAM. A [09-NOV-02]	

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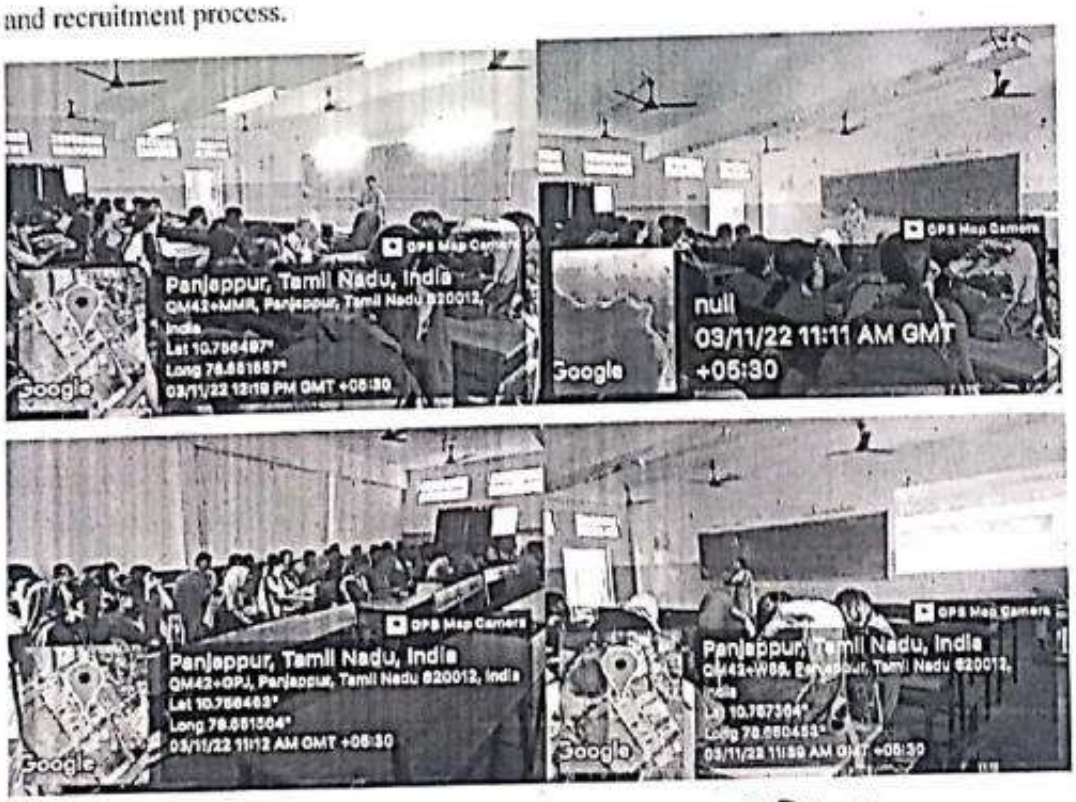
SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY
TIRUCHIRAPALLI - 620 012

Date: 03/11/2022

SCE/IT/2021

Headline: Briefing about Training and Placement Policies and Guidelines

In the academic year 2022-23, on November 3, the DO-IT Association of Information Technology Department conducted a briefing session for juniors(III year) on the training and placement policies and guidelines. The session was planned to bring an insight on to the policies followed by the T & P so that the juniors could have a clear view on the same before they accept the norms and policies. The session was handled by the final year students who also gave an insight on the ways to crack the placement interviews by sharing their own experience. The juniors were also briefed about how to compile their resume and how to handle the recruiters at the interview and the session ended with a Q & A session where the juniors were asked to shoot up the questions and doubts they had regarding the T & P policies and recruitment process.



A. Coordinators

Ms. A Sheelavathi, AP/IT

R. Thill

HoD-IT

Dr.R.Thillaikarasi

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SARANATHAN
COLLEGE OF ENGINEERING



(Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi)

Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012

Date: 17/11/2022

SCE/IT/2022

Headline: Reg - Seminar on Git and GitHub

In the academic year 2022-2023, on November 17, the DO-IT Association of Information Technology Department conducted a **Seminar on Git and GitHub** by **Ratnakumar A and Naraesh Archun K - Final Year (Department of IT)** for **Third year students of IT.** This seminar commenced from 11.15 A.M. to 12.45 P.M. and it was conducted in **R.V.301.** For this seminar, a total of 46 students were participated and all these 46 members were utilized this seminar to the fullest.

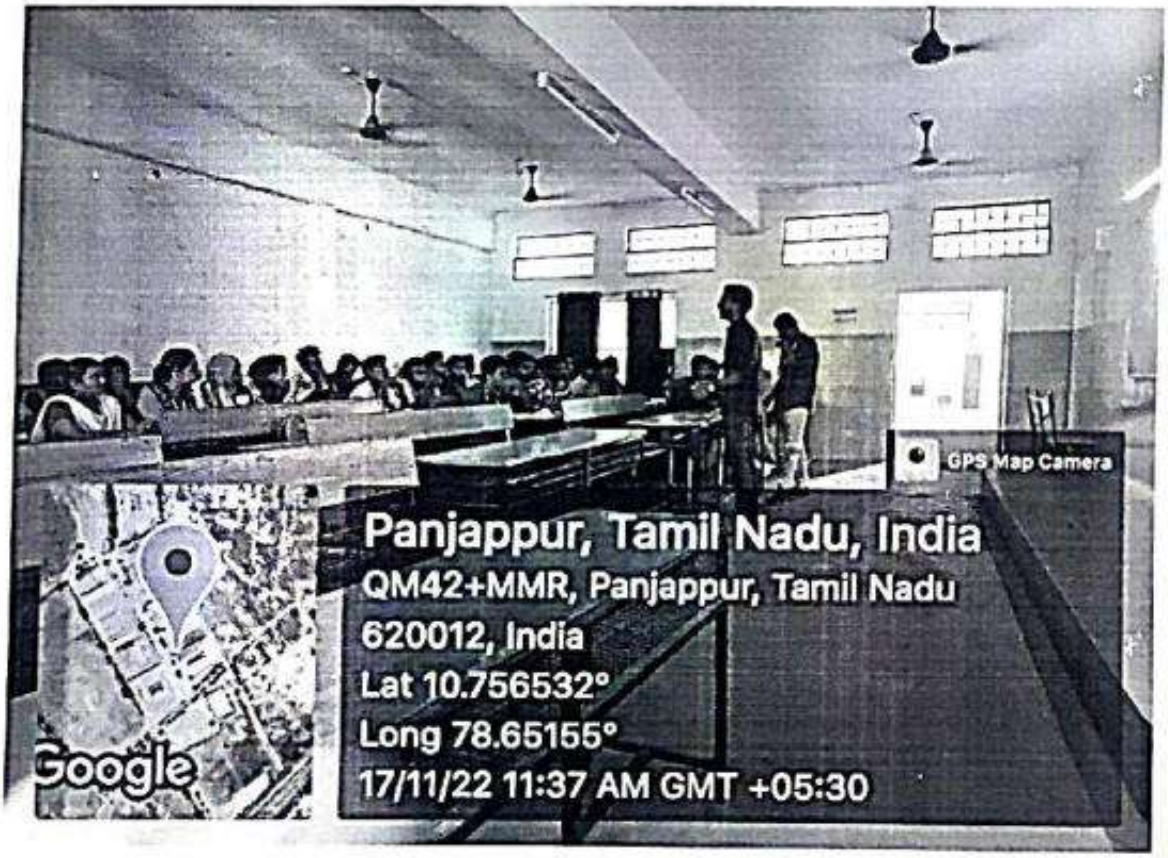
Event Images :

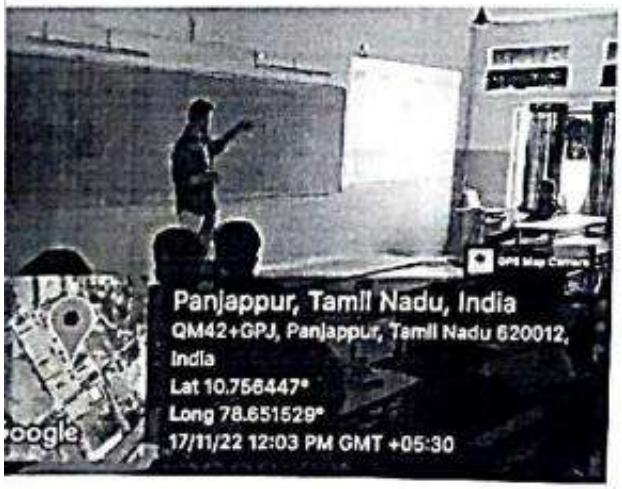





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Google


GPS Map Camera
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QM42+GPJ, Panjappur, Tamil Nadu 620012, India
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GPS Map Camera
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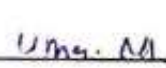
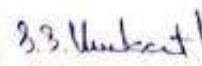
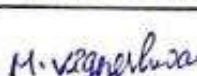
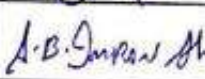
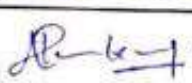
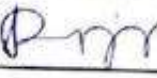

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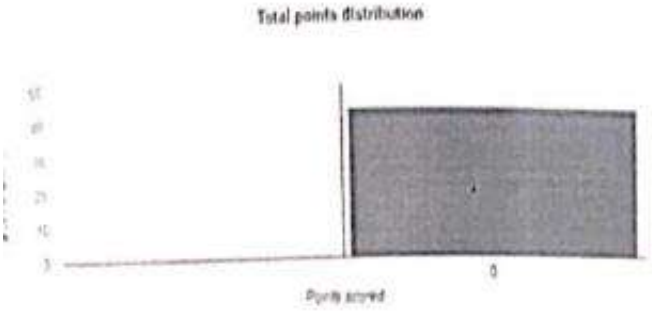
SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY
DO-IT ASSOCIATION
SEMINAR ON GIT & GITHUB
STUDENTS ATTENDANCE DATE : 17-11-2022

S.No	BatchNo	Regno	Name	Signature
1	234001	813820205001	ALMAS BEGUM. M	
2	234002	813820205002	ARUL SAMUEL. A	
3	234003	813820205003	ARUN RADHAKRISHNAN	
4	234004	813820205004	AVINASH. P	
5	234005	813820205005	BALAMURUGAN. R	
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7	234007	813820205007	CHIBI NARAYANA. B	
8	234008	813820205008	DIVYE DARSHINY. S	
9	234009	813820205009	GOUTHAM. R	
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14	234014	813820205013	KRISHNAKUMAR. D	
15	234015	813820205014	LETITIA. A	
16	234016	813820205015	LINGESH WARAN. G	
17	234017	813820205016	LOGESHWARAN. S	
18	234018	813820205017	LOKESHWAR. S A	

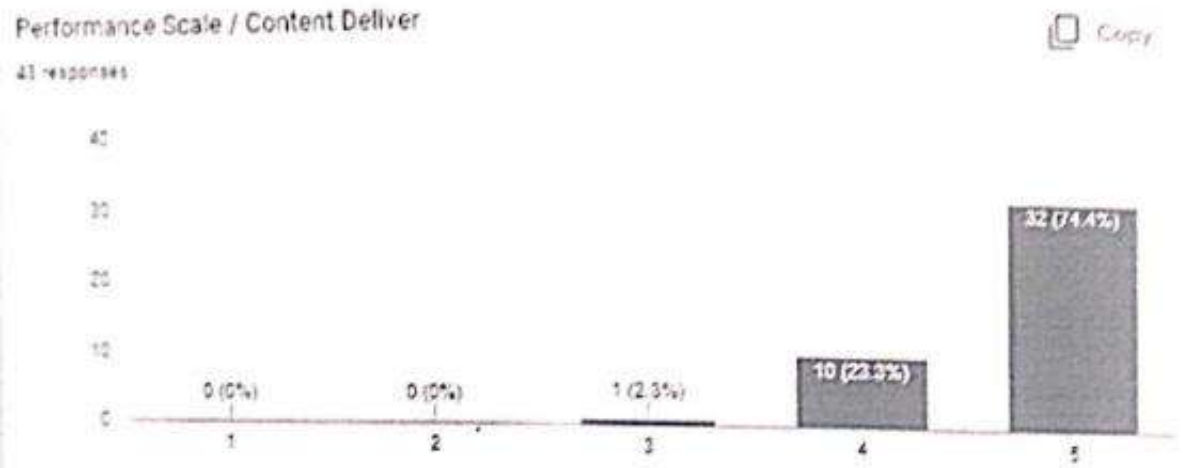
19	234019	813820205018	MAHABOOB NISHA. N	
20	234020	813820205019	MANIBHARATHI. M	
21	234021	813820205020	NAVEENKUMAR. S	
22.	234022	813820205021	NIRANJANA. R	
23	234023	813820205024	PARKAVI. B	
24	234024	813820205025	PAVETHRA. A	
25	234025	813820205026	POONKUNRAN. T	
26	234026	813820205023	PRAGADEESHRAM. S	
27	234027	813820205027	PRIYA DARSHINI. P	
28	234028	813820205028	PRIYADHARSHNI. K	
29	234029	813820205029	RAHUL. B S	
30	234030	813820205030	RAJALAKSHMI. R	
31	234031	813820205031	RAJKUMAR. M	
32	234032	813820205032	RITHEKA. B	
33	234033	813820205033	ROHEETH KUMAR. R J	
34	234034	813820205034	ROSHINI.N	
35	234035	813820205036	SHAMABANU	
36	234036	813820205037	SHAMEENA BANU. S	
37	234037	813820205038	SHUNMUGA PRIYA. M	
38	234038	813820205039	SIVANESH. S	
39	234040	813820205041	SRINATH. M	

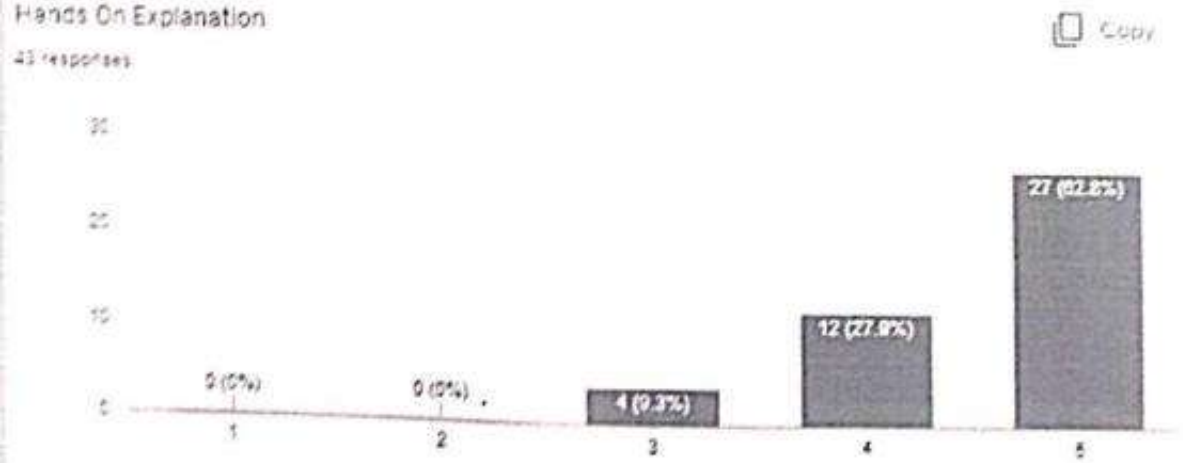
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41	234042	813820205043	SUDHAN KUMAR. S S	
42	234043	813820205044	SWETHA. S	
43	234044	813820205045	UMA. M	
44	234045	813820205046	VENKATRAMAN. S S	
45	234046	813820205047	VIGNESHWARAN. M	
46	234047	813820205035	SAMUVEL. A	
47	234048	813820205301	IMRAN AHAMED. A B	
48	234049	813820205302	PRAVEEN KUMAR. K	
49	234050		RAMAJEYAM. A	

Analysis of Feedback about the Seminar among Students :









(Feedback Responses Received through Google Form from III Year Students)

Coordinator

Mr. V. Senthil Balaji, AP/IT

HoD-IT

Dr.R.Thillaikarasi

SARANATHAN
COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to Anna University, Chennai)
(Accredited by NAAC with A+ Grade)
Venkateswara Nagar, Panjappur, Tiruchirapalli - 620012

Department of Information Technology

SILVER JUBILEE ELITE LECTURE SERIES

Lecture 05
on
NATURAL LANGUAGE PROCESSING
by



Dr. DHARBANESHWER S J
Senior Data Scientist
Entropik Tech

DATE : 17.02.2023 TIME : 10.30 AM
Venue : MBA Seminar Hall

All are cordially invited!

Dr. R.Thillaikarasi	Dr. D.Velavan	S. Ravindran
HoD / IT	Principal	Secretary



External Resource Person Interaction

Name of the Resource Person	Dr. Dharbaneshwer. S. J.
Name of the institute/College/ University/Organization	Entropik Tech.
Complete Designation	Senior Data Scientist.
Complete address of the Beneficiary for communication	52, Shelter Apts, Jagannathapuram, 1st Main Rd, PIN Chennai - 42
Mobile/Telephone no. of the Beneficiary	8754483248
Email ID of the Beneficiary	sjdharba@gmail.com
Interaction /Topic/ Purpose of Visit	Silver Jubilee Lecture - 5 on "Natural Language Processing"
Date of Visit	17.2.2023

: 17.2.2023

: Trichy - 12.

S.J.

Signature of Resource Person

SARANATHAN
COLLEGE OF ENGINEERING
(Affiliated to Anna University-Chennai)

KNOWLEDGE IS POWER. STRENGTHEN IT AT SARANATHAN

Honorarium Mandate Form (For Individuals)

Name of the Beneficiary	Dr. Dharbaneshwer. S.J
Name of the institute/College/ University/Organization	Entropik Tech
Complete Designation	Senior Data Scientist.
Complete address of the Beneficiary for communication	S2, Shelter Apts, Jagannathapuram 1st Main Rd, PIN Chennai – 42.
Mobile/Telephone no. of the Beneficiary	8754482348
Email ID of the Beneficiary	sjdharba@gmail.com
Account No (with IFSC) / Cheque number / DD number if any	00000020176717642 SBIN0011718
Purpose of Honorarium	RS. 5000-/- for delivering Lecture (Silver jubilee Elite lecture series)

eby declare that the particular given above are correct and complete. Thanks

17.2.2023
Trichy-12

S.J.

Signature of Account holder

SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Accredited by NAAC with A+ grade -Affiliated to Anna University, Chennai-25)

DEPARTMENT OF INFORMATION TECHNOLOGY (Accredited by NBA)

SCE/IT /Silver Jubilee Elite Lecture Series / 2022-2023/ Date: 10-02-2023

Submitted to : The Secretary

Submitted through : The Principal

Submitted by : Dr.R.Thillaikarasi, Professor and Head / IT

Sub : Proposal for organizing a guest lecture as a part of the Silver Jubilee Elite Lecture Series –reg.,

Respected sir,

It is planned to invite Mr.Dharbaneshwer S J, Senior Data Scientist – Entropik Technologies, WorkEZ Coworking Space, Chennai, India are to deliver a Guest Lecture as a part of Silver Jubilee Elite Lecture Series on 17-02-2023 between 10:30 am and 12:30 pm.

The budget proposal for organizing the event is enclosed herewith.

SNo	Description	Estimated Budget
1.	Honorarium	5000
2.	Travelling Expenses – Train tickets	2000
3.	Accommodation @ Hotel Ajantha	2000
4.	Local Conveyance	1000
5.	Miscellaneous	1000
	Total	~~11000~~ 10000

10,000 Ten

Estimated Budget is Rs. 11,000/- (Eleven thousand only). Our respected Principal is requested to accord approval for the above proposal and forward the same to our Honourable Secretary for further approval.

Thanking you,

yours faithfully, 10/2/23

Dr.R.Thillaikarasi / Professor and Head (IT)

Principal 10/2/2023

Approved. S. R. — 10/02/2023

Secretary

SARA INNOVATION DAY 2023: 23-MAY-2023

SARA INNOVATION DAY was organized on **MAY 23, 2023**. at Bi-decennial Block Hall from 9.30 am to 4.30 pm. It is a day to exhibit the outstanding innovations of our students who were duly recognized and awarded for their projects and exhibits by the leading institutions. As the prime aim of the day is to motivate the students to participate in such events in large numbers in the forthcoming years our college students were scheduled to witness the exhibits at various time intervals throughout the day.

The program started with invocation at 09.30 am. The principal inaugurated the session with motivating words. Dr. R. Natarajan, Professor and Head, R & D felicitated the gathering. A total of 22 teams of 76 students from the entire department participated in the event. The students exhibited their projects to all other students from I-, II- and III-year. The students who visited the projects got motivated and asked many queries with enthusiasm.

The displayed exhibits were evaluated by a team of external judges (three members) to select the best of the bests. The judges are

1. **Dr P. MANI, Associate Professor, Department of Physics, Anna University BIT Campus, Tiruchirappalli**
2. **Dr T. Mithila, Assistant Professor, Department of IT, Anna University BIT Campus, Tiruchirappalli**
3. **Dr R. Ravishankar, MD Course B ricks, Tiruchirappalli.**

Organizing Committee members are:

Dr. M. Shanmugavalli, ICE Dept. Dr. R.Vjiay, EEE Dept. Mr. B. Paranthagan, EEE, Dept. Mr. A. Kesavan, ECE, Dept.	Dr. M. Ganesan, MechE, Dept. Dr. A. Mercy Vasan, MechE, Dept Mr. R. Karthik, CSE Dept. Ms. G. Sathya, IT Dept

The valediction function started at 4.15 pm. In the session the prize winners were announced by the principal. Head R & D highlighted importance converting the innovations into products'

The prize winners for the Sara Innovation Day 2023 are:

Prize	Title	Students Name	Dept	Cash Prize (Rs.)
I	Water Hyacinth Remover	Srivardhan, C. Sriram, S. Srihari, S. Sutharsh Krishna, K.A Sambugesh, D.	MechE	**7000**
II	Trash Collecting Robot using IoT Technology	Muthu, T. Raghavi, B.	ECE	**5000**
III	Snap fit neck brace	Prasanna R.S. Mohamed Ajmal, M.I. Mohamed Fazil, Uthaya Sankar,V.S Sam Daniel, P	Mech	**3000**
	E-Voter	Vigneswaran. N.,Sowmya. V., ShyamSundar, S. Vivian Joseph, A. ShalikAhamed, S.	CSE	**3000**




GPS Map Camera
Panjappur, Tamil Nadu, India


GPS Map Camera
Panjappur, Tamil Nadu, India
QM42+GPJ, Panjappur, Tamil Nadu 620012, India
Lat 10.756461°
Long 78.651494°
23/05/23 11:56 AM GMT +05:30
Google


GPS Map Camera
Tiruchirappalli, Tamil Nadu, India
Unnamed Road, MGR Nagar, Bharathi Nagar,
Sangiliyandapuram, Tiruchirappalli, Tamil Nadu 620012, India
Lat 10.777323°
Google


GPS Map Camera
Panjappur, Tamil Nadu, India
QM42+MMR, Panjappur, Tamil Nadu 620012, India
Lat 10.756512°
Long 78.651489°
23/05/23 10:29 AM GMT +05:30
Google


GPS Map Camera
Panjappur, Tamil Nadu, India
QM42+VJV, Panjappur, Tamil Nadu 620012, India
Lat 10.757181°
Long 78.65165°
23/05/23 10:35 AM GMT +05:30
Google

SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI – 12

DEPARTMENT OF MECHANICAL ENGINEERING

Office Note

29/03/2023

Submitted to the Principal:

Sub: Requisition for permission to undertake Industrial Visit (IV) – reg.

Our third year students wish to undergo Industrial visit (IV) for two days April 1st & 2nd 2023. Fourty eight students (Boys – 45 & Girls -3) are willing to undertake the IV. They will be accompanied by following staff members:

i. Dr. G. Mahesh – Assoc. Professor/Mech
ii. Mr. P. Jothipalavasam – Asst. Prof./Mech
iii. Dr. S. Revathi – Asst. Prof./Maths dept

Mode of transport: Bus

Company details: Sea Blue Shipyard ltd., Kochi, Kerala.

We hereby submit detailed schedule of the IV as well as students name list for your kind perusal. We hereby assure you that our students will conduct themselves properly during the entire duration of the IV. We kindly request you to give us permission for the same.

Thank you,

Yours faithfully,

(Dr. G. Jayaprakash)

29/3/2023

PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

SARANATHAN COLLEGE OF ENGINEERING TRICHY 620 012.

Encl:

1. Detailed schedule of the IV
2. Students name list

CamScanner

Saranathan College of Engineering

Department of Mechanical Engineering

Name list for Industrial Visit

Serial No.	Name:	Batch No:	Contact No:	Parent's Contact No:
1	Adhithya V	236002	7010130746	7708637315
2	Ajay M	236003	9789968492	9600572982
3	Annamalai S	236004	9087977219	9842467923
4	Ashvin J	236007	8220145171	9942499909
5	Ashwanth Krishna K	236008	9361195247	8838720972
6	Balraj E	236009	9361837874	9698366532
7	Evangeline Sheeba M	236010	9994083958	9715321456
8	Hari Balaji R	236014	9443744850	9443744850
9	Hariheran R	236015	7904584598	9578432293
10	Harish M	236017	8778181321	9442233697
11	Hewin Armstrong J	236018	9345857354	9443431218
12	James Antony Godwin L	236020	9791355127	9788788695
13	Javith Ahamed A	236021	9342492017	8667204526
14	Joshua M	236024	9597650032	9443841739
15	Kavin A	236027	9791542401	9443193401
16	Kishore G	236029	6382963737	8144114711
17	Michael Santhosh Y	236030	6383087252	8012057511
18	Mohamed Mansoor N	236032	7010489944	9488724799
19	Monika B	236035	9514454063	9751034986
20	Nikil Sankar S S	236037	9994484975	9443137017
21	Painthamil Chezhian K	236038	9787916500	9787916500
22	Pooja R	236039	7904916876	9944262567
23	Prabhakaran K A	236040	9942964393	9865420125
24	Raaj Bharath R	236042	6379740912	8220954947
25	Riyaz Ahamed Mustaffa	236044	6382249715	9597442993
26	Rohan B V	236045	9655177426	9843315696
27	Rufus J	236046	9677588551	9791819709
28	Seshaan Alliester I	236051	6383129232	9751809300
29	Shanmugha Pandian I	236053	9952296988	9976464978
30	Shiyam V	236054	8531818992	9482623103
31	Sri Krishna Prasath K	236056	6369405525	9788063867
32	Srinivasa Perumal R	236057	9003886843	9894600343
33	Srinivasan M	236058	8838415358	9442724548
34	Srisoorya S	236059	9345727978	9944866675
35	Tharvin S	236060	9944460441	9080071364
36	Vasanthakumar C	236062	9361854895	9865638462
37	Vigneshwaran R	236063	6374238167	9789159001
38	Vigneshwer K	236064	9080126823	9442375068
39	Vijay S	236065	6381485921	9789485345
40	Yogesh S	236066	9345268508	9790789867
41	Yogeswaran S	236066	8903469906	9940060576
42	Noorul Arshadh A	236069	8220609520	9943893433
43	Arunachalam M	236074	9585610945	9790327138
44	Abdul Aziz M	236001	7708349956	9790093907
45	Bala U	236078	6385475582	9443175130
46	Aswin R	236077	6380636402	9715433433
47	Yogesh R	236076	9361556352	9600511081
48	Nidheesh S	236070	6374563887	9894219991

HOD/MECH

SARANATHAN COLLEGE OF ENGINEERING TRICHY 620 012.

PRINCIPAL
PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

CamScanner

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MOHAMMED FAZIL N

for successfully completing the course

Fundamentals of Welding Science and Technology

with a consolidated score of **50** %

Online Assignments	20.42/25	Proctored Exam	30/75

Total number of candidates certified in this course: **720**

Jan-Mar 2023

(8 week course)

Prof. T. V. Bharat
Head, Centre for Educational Technology
NPTEL Coordinator, IIT Guwahati

Indian Institute of Technology Guwahati

FREE ONLINE EDUCATION swayam

Roll No: NPTEL23ME20S35730021 To validate the certificate No. of credits recommended: 2 or 3

Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



TOP TOPPER 2%

This certificate is awarded to

MOHAMED AJMAL MI

for successfully completing the course

Fundamentals of Welding Science and Technology

with a consolidated score of **80** %

Online Assignments	21.88/25	Proctored Exam	57.75/75

Total number of candidates certified in this course: **720**

T.V.Bharat

Jan-Mar 2023

(8 week course)

Prof. T. V. Bharat
Head, Centre for Educational Technology
NPTEL Coordinator, IIT Guwahati

Indian Institute of Technology Guwahati

FREE ONLINE EDUCATION swayam

Roll No: NPTEL23ME20S35731714 To validate the certificate No. of credits recommended: 2 or 3

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MUKESH M

for successfully completing the course

Mechanical Measurement System

with a consolidated score of **42** %

Online Assignments	11.54/25	Proctored Exam	30/75

Total number of candidates certified in this course: **29**

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Feb-Apr 2023
(8 week course)

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee

Indian Institute of Technology Roorkee

Roll No: NPTEL23ME09554780858

To validate the certificate

No. of credits recommended: 2 or 3

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MUGUNDHAN S

for successfully completing the course

Mechanical Measurement System

with a consolidated score of **40** %

Online Assignments	10.29/25	Proctored Exam	30/75

Total number of candidates certified in this course: **29**

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Feb-Apr 2023
(8 week course)

Priti Maheshwari

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee

Indian Institute of Technology Roorkee

FREE ONLINE EDUCATION swayam

Roll No: NPTEL23ME09554740316

To validate the certificate

No. of credits recommended: 2 or 3

SARANATHAN
COLLEGE OF ENGINEERING
VENKATESHWARA NAGAR, PANJAPPUR, TRICHY-620012

EFFICIENCY - 2K22

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

HARI HARA SUDHAN. G

has successfully compeleted the one-day workshop on **"Assembly and Development of 3D-Printer"** organized by Department of Mechanical Engineering, Saranathan College of Engineering, Tiruchirappalli-12 held on 29 October 2022.

Dr.G.Mahesh
Event co-ordinator

Dr.G.Jayaprakash
Head of the Department

Dr.D.Valavan
Principal

CamScanner

SARANATHAN COLLEGE OF ENGINEERING

VENKATESWARA NAGAR, PANJAPPUR
TIRUCHIRAPPALLI – 620 012

Intellectual Property and Economic Development Cell

Annual report of activities of IPEDC for The Academic year 2022-23 (June 1, 2022 to May 31, 2023

Members of IPEDC

Chairman	:	Dr. D. Valavan, Principal
Coordinator	:	Dr. R. Natarajan, Head, R & D
Patent attorney	:	S. Diwakar, Factum Law Advocates, Chennai

Members from Departments

Mechanical Engineering	:	Dr. G. Mahesh
Civil Engineering	:	Mr. A. Anandraj
ECE	:	Mr. K. Malaisamy
IT	:	Mr. R. Rengaraj
CSE	:	Dr. P. D. Sheba Kezia Malarchelvi
ICE	:	Dr. M. Shanmugavalli
EEE	:	Dr. M. Marimuthu
Management Studies	:	Dr. V. Mahalakshmi
Humanities & Science	:	Dr. L. Muruganandam

MoU with 4A IP – A new IPR Regime at Saranathan

IPEDC conducts periodical meetings to discuss issues related to IPR and this year IPEDC is very successful in signing MoU with the IPR firm **4A IP solutions, Altf Expressway, 7th Floor, Express Trade Tower 2, Sector-132, Noida, Uttar Pradesh – 201301.** Signing of this MoU marks the beginning of a new IPR regime in our college. This year onwards for **all patents the college will be the applicant while the students and or faculty members will be inventors. The entire expenses for prior art search, patent drafting and Government fees will be paid by the management**. Hence, the faculty members and students are free from financial burden involved in the IPR activities. The MoU is initially for five years and may be extended.

Assignment of rights of a registered design 12-December-2022

The right of the following registered design was transferred to Mr. ANAND SUBBIAH, Tiruchirappalli. The assignment of all rights was executed via an agreement on 12-December-2022.

Registered design titled **3 LEGGED COMPASS FOR MAKING ELLIPSE** registered under the Designs Act, 2001 under no. **350019-001** dated **23 /09/2021** and granted under Certificate No. **104649** dated **11/11/2021** in favour of (1) Dr. G. Mahesh, Associate Professor, Department of Mechanical Engineering of Saranathan College of Engineering, (2) Dr. N. Baskar,, Professor, Department of Mechanical Engineering of Saranathan College of Engineering, (3) Dr. S. Sathyanarayanan, Assistant Professor, Department of Mechanical Engineering of Saranathan College of Engineering, and (4) Mr. A. Anandraj, Assistant Professor, Department of Civil Engineering of Saranathan College of Engineering.

Special Lecture by a Patent attorney 24-February-2023

Mr. Jalvath, Head of Legal Service, ARHALEX, Bangalore Addressed the staff members and interested students on patents. As the speaker himself is an engineering graduate who is practicing IPR law it was very interesting. He explained when an invention be patented and gave examples. The session was very interactive wherein students asked quite a lot of questions. At the end of the session the invited speaker himself commented, "This is one of a rare event where the audience posed more questions"

World IPR Day: 26-April-2023

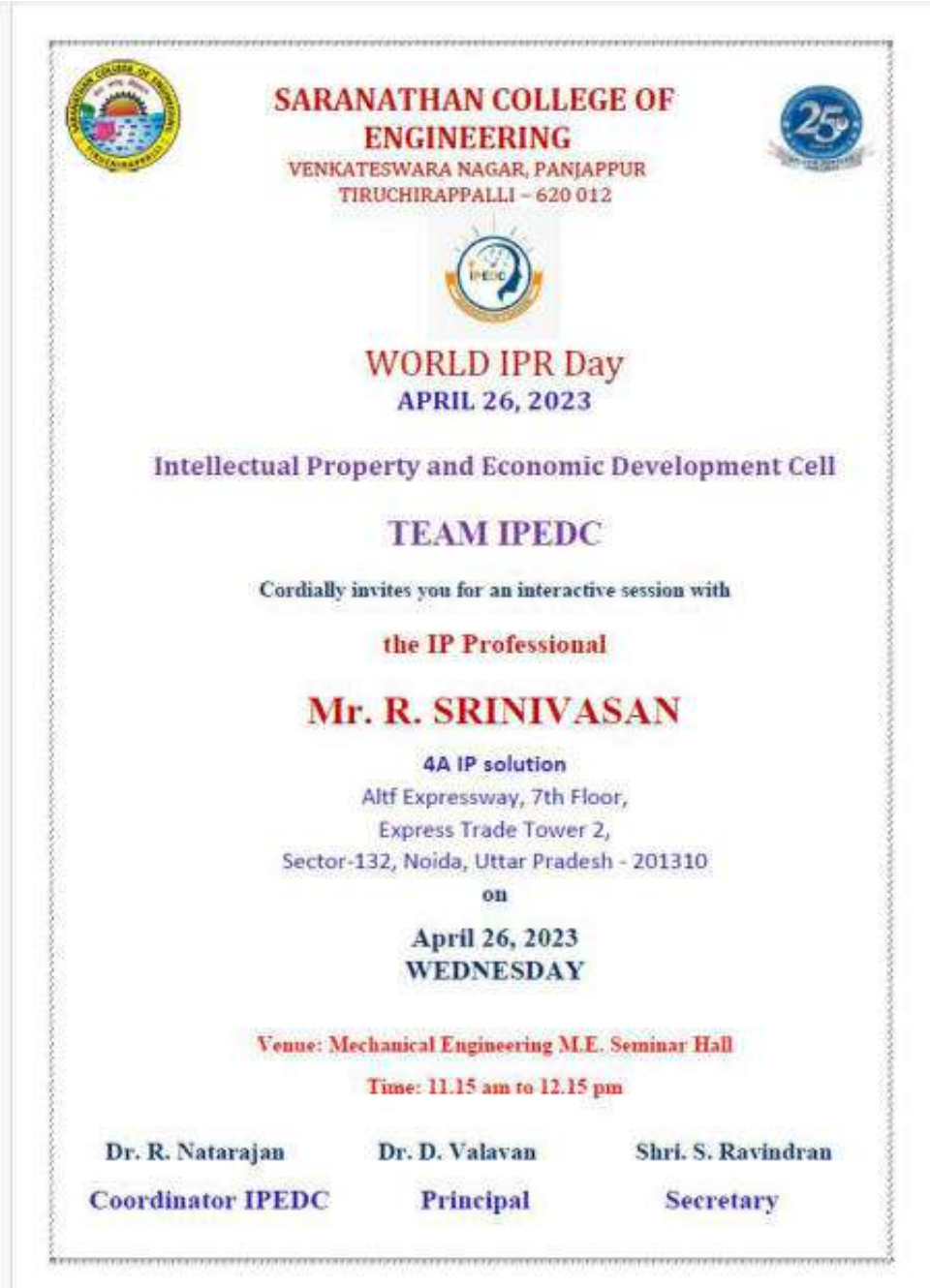
The world IPR day was observed by organizing a lecture on IPR by **Mr. R. Srinivasan, Founder President, 4A IP solutions, Altf Expressway, 7th Floor, Express Trade Tower 2, Sector-132, Noida, Uttar Pradesh – 201301.**

The function started with the invocation. The welcome address was Dr. R. Natarajan, Coordinator, IPEDC, Head, R&D introduced the chief guest. The theme for the 2023 celebration of World Intellectual Property Day is "Women and IP: Accelerating Innovation and Creativity," emphasizing the crucial role of women in propelling innovation and creativity forward.

The chief guest, Mr. R. Srinivasan, Head, 4A IP Solution, IPR Service Company, Noida, UP delivered an enlightening lecture about the patent filing. The address is about 'Patent to Product". The speaker elaborated about what is an IP, patent in designs and design patent. He explained clearly the design and utility patents. He also the patentability of an innovation and the three basic needs for an innovation to be patented namely novelty, non-obviousness and commercial value. He also outlined the need for copyright on individual lecture and e-contents. Also, he advised the students to patent their idea before presenting in a conference or a Hackathon.

Dr. R. Natarajan, Coordinator, IPEDC, Head, R&D enlightened about who are the true and only inventors, general guidelines, forms and agreement and steps in filing patents. On the World IPR Day (26/04/2023), Saranathan College of Engineering has signed an MoU with 4A IP solutions, the IPR service company. This MoU has opened a new chapter for IPR activities

in our college. It was announced that the expenses on patent drafting and prior-art-search will be spent by the college management itself. The inventors may submit en number of inventions and designs to the college Intellectual Property and Economic Development Cell (IPEDC). In case of patents, the most expensive part, namely the prior-art-search will be carried out through 4A IP solution and inventions identified and as patentable will be drafted and filed. Except the government fees of Rs 1700 all other expenses on patents and designs will be borne by the management. The program came to an end with vote of thanks by Department of Mechanical Engineering and concluded after National Anthem.



QM42+XSW, Panjapur, Tamil Nadu 620012, India
mist
31.0 °C
26 Apr 2023 11:26 AM
Google

QM42+X64, Panjapur, Tamil Nadu 620012, India
mist
31.0 °C
Google

34/4, Muniyappan Nagar, Panjapur, Madurai Main Rd, Tiruchirappalli, Tamil
mist
31.0 °C
Google

SARANATHAN
COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012
(Approved by AICTE and Affiliated to Anna University, Chennai)
(Accredited by NAAC - A+ Grade)

DEPARTMENT OF MECHANICAL ENGINEERING

(Accredited by NBA)

REPORT on Silver **Jubilee Elite Lecture Series** - Lecture 03

"Power Train Development in e-Mobility"

In view of silver jubilee celebration, our college is conducting the Silver Jubilee Elite Lecture Series to enlighten the young minds both technologicallyand morally. The Department of Mechanical Engineering had taken its pride in organizing the third lecture of the Silver Jubilee Elite Guest Lecture Series. The lecture titled "Power Train Development in e-Mobility" was held at the Civil seminar hall on 04.11.2022 (Friday) between 11.00 AM and 12:30 PM. Dr. Kulasekharan Narasingamurthi, Simulation Manager, Valeo Private Limited, Chennai was the resource person to deliver the Elite Lecture. The lecture was mainly intended for the third year Mechanical students.

In the inaugural ceremony, Mr. K. Sibiraj, student of III year Mechanical Engineering delivered welcome address. Mr. K. Sathyajothi, student of III year Mechanical Engineering then gave a brief introduction about the chief guest. This was followed by felicitation of chief guest by our Principal, Dr. D. Valavan. The proceeding of the entire programme was hosted by Ms. R. Pooja, student of III year Mechanical Engineering. The Lecture concluded with vote of thanks by Mr. K. Sibiraj, student of III year Mechanical Engineering.





HoD / Mechanical Engineering

Head of the Department
Mechanical Engineering
Saranathan College of Engineering
Tiruchirappalli - 620 012

Customise

IV year MECH B
(2019-2023)

Announce something to your class

Dr..R. Rekha Mech posted a new material: Me8791 MECHATRONICS
26 Dec 2022

Dr..R. Rekha Mech posted a new material: ME8791 MECHATRONICS - Reference ...
26 Dec 2022

Dr. M. GANESAN MECH posted a new material: ME 8793 - PPCE - Notes
16 Dec 2022

Mr.Jothi Mech Department posted a new material: Robotics important question...
14 Dec 2022 (Edited 14 Dec 2022)

Mr.Jothi Mech Department posted a new material: unit-1 to 5
6 Dec 2022

Mr.Jothi Mech Department posted a new material: UNIT-5-PPT

22 Nov 2022 (Edited 22 Nov 2022)

Mr.Jothi Mech Department posted a new material: UNIT-4 -PPT
22 Nov 2022

Dr. M. GANESAN MECH posted a new assignment: Ex 13 & 14
16 Nov 2022

Dr. M. GANESAN MECH posted a new assignment: Ex no 11 & 12
16 Nov 2022

Dr. M. GANESAN MECH posted a new material: Workbench experiments
17 Oct 2022

Dr. M. GANESAN MECH posted a new assignment: Ex 10
15 Oct 2022

Dr. M. GANESAN MECH posted a new assignment: Ex 9
15 Oct 2022

Dr. M. GANESAN MECH posted a new assignment: Ex 8
15 Oct 2022

Mr.Jothi Mech Department posted a new material: unit-3- sensors and machine...
8 Oct 2022

Mr.Jothi Mech Department posted a new material: unit-2- Drive systems
8 Oct 2022

Dr. M. GANESAN MECH posted a new material: ME 8793 - PPCE (Unit-3)

8 Oct 2022

Mr.Jothi Mech Department posted a new material: unit-2- End Effector
8 Oct 2022

Dr. M. GANESAN MECH posted a new assignment: Ex. No. 7: Stress Analysis of a ...
28 Sept 2022

Dr. M. GANESAN MECH posted a new assignment: Ex. No. 6 : Stress Analysis of a...
28 Sept 2022

Dr..R. Rekha Mech posted a new material: ME8791 MECHATRONICS UNIT II PPT
24 Sept 2022

Dr. M. GANESAN MECH posted a new assignment: Ex. No. 5 : Stress Analysis on ...
19 Sept 2022

Mr.Rajesh Mech Department posted a new material: PPCE BOOK
14 Sept 2022

Mr.Rajesh Mech Department posted a new material: PPC Book
14 Sept 2022

Mr.Rajesh Mech Department posted a new material: PPC 5 UNITS SLIDES AND N...
14 Sept 2022

Mr.Rajesh Mech Department posted a new material: PPC Question bank
14 Sept 2022

Mr.Rajesh Mech Department posted a new material: TQM book, notes and study...

14 Sept 2022

Mr.Rajesh Mech Department posted a new material: Lean Six Sigma MCQ and s...
14 Sept 2022

Mr.Rajesh Mech Department posted a new material: Lean Six Sigma PPTS FOR 5 ...
14 Sept 2022

Mr.Rajesh Mech Department posted a new material: Lean Six Sigma study mater...
14 Sept 2022

Dr..R. Rekha Mech posted a new assignment: ME8791 MECHATRONICS
13 Sept 2022

Dr. M. GANESAN MECH posted a new assignment: Ex. No. 4 : Deflection Analysi...
12 Sept 2022

Dr. M. GANESAN MECH posted a new material: ME 8793 - PPCE (E-Book)
9 Sept 2022

Dr. M. GANESAN MECH posted a new material: ME 8793 - PPCE (Unit-2)
9 Sept 2022 (Edited 8 Oct 2022)

Dr. M. GANESAN MECH posted a new material: ME 8793 - PPCE (Unit-1)
9 Sept 2022

Dr. M. GANESAN MECH posted a new material: ME 8793 - PPCE (AU Question Pa...
9 Sept 2022 (Edited 9 Sept 2022)

Mr.Jothi Mech Department posted a new material: unit-1 videos

6 Sept 2022

Mr.Jothi Mech Department posted a new material: unit-1 ppt
6 Sept 2022

Mr.Jothi Mech Department posted a new material: Robotics books
6 Sept 2022 (Edited 6 Sept 2022)

Mr.Jothi Mech Department posted a new material: ME 8099-ROBOTICS Syllabus
6 Sept 2022

Dr. M. GANESAN MECH posted a new assignment: Ex. No. 3 : Deflection Analysis...
3 Sept 2022

Dr. M. GANESAN MECH posted a new assignment: Ex. No. 2 : Deflection Analysis...
24 Aug 2022

Dr. M. GANESAN MECH posted a new material: PPCE - Syllabus
17 Aug 2022

Mr. K Amarnath Mech posted a new assignment: Ex. No. 1: Stress Analysis on a P...
17 Aug 2022 (Edited 17 Aug 2022)

Create

All topics

ME8811-Project work

Students will see this topic once work is added to it

Process planning and cost estimation

ME 8793 - PPCE (Unit-3)	Posted 8 Oct 2022
ME 8793 - PPCE (Unit-2)	Posted 8 Oct 2022
PPCE E -Book	Posted 9 Sept 2022
ME8793 Process Planning and Cost est...	Posted 9 Sept 2022

ME 8712 - Technical Seminar

Technical seminar presentation slides	Due 12 Sept 2022, 23:59

IE 8693 - PPC (Syllabus)	Posted 9 Sept 2022
PPC previous year question papers	Posted 2 Sept 2022
PPC STUDY MaTERIALS	Posted 2 Sept 2022
IE8693 PPC BOOK	Posted 2 Sept 2022

GE8077-Total Quality Management

TQM BOOK	Posted 2 Sept 2022
TQM PREVIOUS YEAR QUESTION PAPE...	Posted 2 Sept 2022
TQM NOTES FOR 5 UNITS IN PDF	Posted 2 Sept 2022
TQM PRESENTATION SLIDES FOR 5 UNI...	Posted 2 Sept 2022

OMF 751-Lean Six Sigma

OMF 751-Lean Six Sigma notes	Posted 14 Sept 2022
Lean six sigma MCQs for practice	Posted 2 Sept 2022

ME8792 - Power Plant Engineering

Unit - 2 Material	Posted 9 Sept 2022
Unit - 1 Material	Posted 9 Sept 2022

ME8711 Simulation Lab

Lab record cover page	Posted 30 Nov 2022
Lab bonafide and content page	Posted 23 Nov 2022
ex no 15	Edited 16 Nov 2022
Experiment 13 & 14	Due 9 Nov 2022
Experiment 11 & 12	Due 3 Nov 2022
ANSYS workbench experiments	Posted 19 Oct 2022
Ex 10	Due 13 Oct 2022, 23:59
Ex No : 8 and 9	Due 9 Oct 2022, 16:45
Ex. No. 7 Stress analysis of a truss with...	Due 30 Sept 2022, 17:00

ME8791-Mechatronics

Previous AU QPs	Posted 17 Dec 2022
Programs of 8255PPI	Posted 6 Oct 2022
Unit-3 PPT	Posted 29 Sept 2022
8051 Architecture & Pin diagram	Posted 24 Sept 2022
Timing diagram of 8085	Posted 24 Sept 2022
Instruction sets of 8085	Posted 24 Sept 2022
8085 pin diagram	Posted 8 Sept 2022
Unit 2: 8085 Architecture	Posted 5 Sept 2022
Mechatronics Book	Posted 30 Aug 2022
Unit 1	Posted 23 Aug 2022

View more

Project work details- First review

Submission of review documents

* Indicates required question

1. Email *

2. Title of the project *

3. Project Guide *

4. Revised Abstract in pdf format (Max 500 words) - (Max assessment marks - 5) *

   Files submitted:

5. Revised Presentation Slides in ppt format - (Max assessment marks - 5) *

   Files submitted:

6. Thesis document (Introduction) in pdf format - (Max assessment marks - 5) *

   Files submitted:

7. Thesis document (Literature Survey) in pdf format - (Max assessment marks - 5) *

   Files submitted:

8. Thesis document (Methodology) in pdf format - (Max assessment marks - 5) *

Files submitted:

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Sanmar Training Programme-2022

Feedback Submission Form

* Indicates required question

1. Name *

2. Designation *

3. Contact Number *

4. Address *

5. Personal Mail ID *

6. Whether the training content was relevant and useful? *

Mark only one oval.

- Yes
- No

7. Are the provided study materials useful? *

Mark only one oval.

- Yes
- No

8. How do you rate the training given by instructors? *

Mark only one oval.

- Excellent
- Very Good
- Good
- Average

9. The objectives of the training were clearly defined. *

Mark only one oval.

- Excellant
- Very Good
- Good
- Average

10. The content was easy and organized *

Mark only one oval.

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

11. Overall feedback about the training programme *

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PARTICIPATIVE LEARNING

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF CSBS (II YEAR)

INDUSTRIAL VISIT REPORT **DATE: 03.05.2023**

No of days : 27 April (night) to 30 April (Morning) -(Two days)
No. of students : 47
Staff accompanied : Ms. V.R.Sridevi , Mr. R.Mohan Kumar
Industry visited: **Irohub** technologies

A group of students from Trichy embarked on a journey to Kochi on April 27 (Night around 10 pm), 2023. The purpose of the trip was to have a gain valuable insights into the workings of the software development industry through an industry visit at **IROID** technology.

The journey started from Trichy on April 27 at 10 pm. The group traveled by bus and reached Kochi the next day at 10 am after refreshing themselves. The students were excited to explore the city and experience its unique culture.

Day 1 (28.04.23) - Arrival and Refreshment at Kochi.
Visit to Wonderla, Kochi

On April 28, the group visited Wonderla, Kochi, which is one of the most popular amusement parks in India. They had a great time enjoying the thrilling rides and attractions. The park offered a wide range of rides, from high-speed roller coasters to water slides. The students also enjoyed the various food options available at the park.

Day 2 (29.04.23) - Industry Visit at IROID Technology and City Exploration

The following day, on April 29, the group had an industry visit scheduled at **IROID** technology, Kochi at 9 am. **IROID** technology is a software development company that specializes in mobile app development, web design, and digital marketing. The students were excited to learn about the latest technologies used in software development and their application in the industry.

Upon arrival, the students were greeted by the HR department of **IROID** technology. They were then given a brief introduction to the company and its operations. The students were then taken on a tour of the facility, where they got to see the different teams working on various projects.

The students were impressed by the state-of-the-art infrastructure and the work culture of the company. They also got to interact with the employees and ask questions about their work. The visit proved to be very informative and the students gained valuable insights into the workings of the company.

After the industry visit, the group went to Lulu mall at 11 am, which is one of the largest shopping malls in India. The students had a great time exploring the mall and shopping for souvenirs. They also had lunch at 3 pm and enjoyed the delicious local cuisine.

Later in the afternoon, at 4 pm, the group visited Broadway, which is a popular shopping area in Kochi known for its antique shops and street vendors. The students had a great time bargaining for unique items and experiencing the local culture.

In the evening, at 6:30 pm, the group went to the beach to relax and enjoy the beautiful sunset. The students had a great time playing games and taking pictures.

At 8 pm after some time at the beach the return journey to Trichy was embarked, the group reach Trichy at 9am on April 30.

Conclusion

Overall, the trip to Kochi was a great success as the students had a perfect blend of fun, learning experiences, and city exploration. They returned to Trichy with fond memories and a wealth of knowledge about the software development industry. The visit to iroid technology was particularly enlightening, as it gave the students an opportunity to see firsthand how the latest technologies are being used in the industry. The trip was a great learning experience for all the students and they look forward to more such opportunities in the future.

FACULTY SIGNATURE

V.R. SRIDEVI (V.R. 3/5/23)

[R. MOHAN KUMAR]

3/5/2023

HOD SIGNATURE


RCD
inkRisk

IROHUB
Infotech Pvt. Ltd.

iRH/2023/623

Date :29/04/2023

To whomsoever it may concern

This is to certify that 47 students along with 2 faculty members of the Department of Computer Science and Business Systems (B.Tech Second Year), ***Saranathan College of Engineering, Trichy,*** has undergone the industrial visit on 29/04/2023 at ***iROHUB INFOTECH***, Cochin as per the company norms and regulations. During the visit the domains such as Python, PHP and Android Development details were covered.

For ***iROHUB INFOTECH***

Amala P M

Hr Manager

iROHUB INFOTECH PVT. LTD. COCHIN-25 PALARIVATTOM

SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

STUDENTS LIST WITH CONTACT DETAILS

S.No	Batch No	Name	M/F	Dayscholar / Hostel	NM	Phone No	Father Phone No	Mother Phone No
1	249001	AAKASH. A [14-NOV-03]	M	Dayscholar	NwEss	6374059431	9629148292	9597317401
2	249002	AARTHY. T [10-MAY-04]	F	Dayscholar	NwEss	9342118963	9443553152	9486508552
3	249003	ABDUR RAHMAN ASHIK. A [16-AUG-03]	M	Dayscholar	NwEss	7550307907	9443917310	9791826231
4	249004	ABINAYA. M [23-JUN-04]	F	Hostel	NwEss	8608334248	9943798761	9976887412
5	249005	ADHESH. J [18-AUG-03]	M	Dayscholar	DM	6369413015	9629903235	8110053235
6	249006	ARIKARAN. K [11-MAR-04]	M	Hostel	NwEss	9360060520	9965956939	8883028471
7	249009	ARULNITHI. A [30-MAR-04]	M	Hostel	NwEss	9345552005	7010330425	8124080139
8	249010	ARUN. J [15-JUN-04]	M	Dayscholar	AIML	8754217152	8220552726	8220552726
9	249011	ATHISH VARSHEN. N [11-JAN-03]	M	Dayscholar	AIML	9585596235	9524069676	9524069675
10	249012	AYSHWARYA. S [26-NOV-03]	F	Dayscholar	NwEss	8825792719	9597089838	6380774551
11	249013	BHARATH KANNAN. R [21-JAN-04]	M	Dayscholar	NwEss	9894046079	9443346079	9043990979
12	249014	BOWTHRIYA. S [25-AUG-03]	F	Dayscholar	NwEss	9894818285	9448808266	9443671748
13	249015	BRINDHA. M [30-OCT-03]	F	Dayscholar	NwEss	9789980487	9842854152	9750281143
14	249017	DEEPIKA. S [12-FEB-04]	F	Dayscholar	NwEss	9095052074	8760408970	9385349267
15	249019	FARGANA BEGUM. A [08-OCT-03]	F	Dayscholar	NwEss	9384249966	9842455409	9842489116
16	249020	GIRIVASAN. A B [02-AUG-04]	M	Dayscholar	NwEss	8015437369	7904788570	9952880095
17	249021	GOKUL RAJ. V [22-OCT-03]	M	Dayscholar	DM	8610764226	9962099711	6380223600
18	249022	GOWSALYA. P [26-DEC-03]	F	Hostel	NwEss	7904310436	9345128361	8098133298
19	249023	GURU RATCHITHA. S [19-AUG-04]	F	Hostel	AIML	8870855175	9865655343	9789185344
20	249024	HARI PRASATH. M [23-MAY-04]	M	Dayscholar	NwEss	7695971727	7397594975	9788760943
21	249025	HARICHARAN. T [30-MAR-04]	M	Dayscholar	NwEss	9080792530	9486109924	9443520431
22	249027	HARSHINI. S [14-NOV-03]	F	Hostel	NwEss	7708878946	9488378877	9444853767
23	249029	JAIAKASH. K [11-MAY-04]	M	Hostel	NwEss	8122387874	9345271363	6381219840
24	249030	JANANI. K M [05-DEC-03]	F	Hostel	NwEss	7708006432	9047215300	8300886595
25	249031	KIRUTHIKA SHREE. B [02-AUG-04]	F	Dayscholar	NwEss	8807470291	9789271403	9500333998
26	249032	MADHINI. K [20-DEC-03]	F	Dayscholar	NwEss	9245266938	9245276989	9245276989
27	249033	MANIKANDAN. S [17-MAR-04]	M	Dayscholar	NwEss	9677586160	9080314286	9578566175

SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

STUDENTS LIST WITH CONTACT DETAILS

S.No	Batch No	Name	M/F	Dayscholar / Hostel	NM	Phone No	Father Phone No	Mother Phone No
28	249035	MOHAMED SAMEER. S [24-MAR-04]	M	Dayscholar	NwEss	9345566212	9865601886	7558191117
29	249037	MOHAMMED YASEEN. S [29-JAN-04]	M	Dayscholar	BCD ~~NwEss~~	9361699113	9788788828	8610024409
30	249038	MONISHA. N [21-OCT-03]	F	Dayscholar	NwEss	8438797781	9750306339	9715635001
31	249039	MUKILAN. K B [02-SEP-03]	M	Dayscholar	NwEss	7598014660	9498158025	7598014655
32	249040	MURUGANANDAM. P [29-JUL-03]	M	Dayscholar	BCD	9384289229		9944915460
33	249041	NARENDRAN. S P [02-SEP-03]	M	Dayscholar	NwEss	9080594470	9443479199, 9360668607	9487366792
34	~~249043~~	~~NEVIN RICHARD AUSTIN. S [22-OCT-03]~~	~~M~~	~~Dayscholar~~	~~NwEss~~			
35	249044	PIERRS. I K [26-NOV-03]	M	Dayscholar	NwEss	6381856491	9842169410	9442739249
36	249046	PRINCE GAUTHAM. V [06-JUN-03]	M	Dayscholar	AIML	9003556798	9443499142	7598129189
37	249047	RAHUL. R [21-MAR-04]	M	Hostel	NwEss	8248974533	9442682628	9626908013
38	249048	RAJESHWARAN. M [24-JUL-04]	M	Dayscholar	BCD	7655072362	9865172362	9488972010
39	~~249050~~	~~REETHIKA. S [18-SEP-03]~~	~~F~~	~~Dayscholar~~	~~NwEss~~			
40	249051	REVAN JOSH. J [16-SEP-03]	M	Dayscholar	NwEss	TA02509949	9894678901	9894150802
41	249053	SHAN. S [17-DEC-03]	M	Dayscholar	NwEss	8667282982	8056316006	7667693175
42	249054	SHOBANA DEVI. S [11-SEP-03]	F	Dayscholar	NwEss	9385879390	9443303600	6374625658
43	249056	SOORYA. S [07-FEB-04]	M	Hostel	AIML	9342573584	7010678727	879816 7538
44	249057	SRIRAM. G K [23-FEB-04]	M	Hostel	NwEss	8248470689	9865445994	7845697132
45	249059	SURIYANARAYANAN. G [16-JAN-04]	M	Dayscholar	NwEss	9342049233	8220 721922	8870197796
46	249061	VISHWA. M [01-SEP-03]	M	Dayscholar	NwEss	8825733911	9942067066	9842327222
47	249062	YUVADHARSHINI. V [25-AUG-04]	F	Hostel	NwEss	7548883246	9994764545	6379144346
48	249063	KARTHICK. K [28-AUG-04]	M	Dayscholar	NwEss	7708983220	9345259639	6381288165
49	249064	AARON. J [02-APR-03]	M	Dayscholar	DM	6374154550	9842055166	9976161946

SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPPALLI

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

STUDENTS LIST WITH CONTACT DETAILS

S.No	Batch No	Name	M/F	Day scholar / Hostel	Gas	Phone No	Father Phone No	Mother Phone No
1	[illegible]	[illegible]	M	Dayscholar	NonGas	6374853431	9843498293	9597317401
2	[illegible]	[illegible]	F	Dayscholar	NonGas	9344189683	9443553153	9486609852
3	[illegible]	[illegible]	M	Dayscholar	NonGas	7550307987	9443977310	9791826231
4	[illegible]	[illegible]	F	Hostel	NonGas	8608334348	9743778761	9176861472
5	[illegible]	[illegible]	M	Dayscholar	GAS	6369418015	9617703235	8110058345
6	[illegible]	[illegible]	M	Hostel	NonGas	9560065510	7865958439	8883018451
7	[illegible]	[illegible]	M	Hostel	NonGas	9345553005	7010530435	8940801459
8	[illegible]	[illegible]	M	Dayscholar	AIML	8754211450	8220552726	8220552726
9	[illegible]	[illegible]	M	Dayscholar	AIML	9585916285	9024069616	9524069675
10	249012	[illegible]	F	Dayscholar	NonGas	8825792719	9597089938	6380774851
11	249013	[illegible]	M	Dayscholar	NonGas	9894046079	9443346079	9043990379
12	249014	[illegible]	F	Dayscholar	NonGas	9894818285	9443803266	9443641748
13	249015	[illegible]	F	Dayscholar	NonGas	9789980487	9842854152	9750281143
14	249017	[illegible]	F	Dayscholar	NonGas	9095052074	8760408970	9385349267
15	249018	[illegible]	F	Dayscholar	NonGas	9384249966	9842455409	9842489116
16	249020	[illegible]	M	Dayscholar	NonGas	8085437369	7904788570	9952880095
17	249021	[illegible]	M	Dayscholar	DM	8610764226	9943209911	8380223600
18	249022	[illegible]	F	Hostel	NonGas	7904810436	9345128361	8098133248
19	249023	[illegible]	F	Hostel	AIML	8870855175	9865655343	9789135344
20	249024	[illegible]	M	Dayscholar	NonGas	7645971727	7397594975	9788760943
21	249025	[illegible]	M	Dayscholar	NonGas	9080792530	9486109924	9443520431
22	249027	[illegible]	F	Hostel	NonGas	7708878946	9488378877	9444853767
23	249029	[illegible]	M	Hostel	NonGas	8122387874	9345271363	6381219840
24	249030	[illegible]	F	Hostel	NonGas	7708006432	9047215300	8300886595
25	249031	[illegible]	F	Dayscholar	NonGas	8807470291	9789271403	9500333998
26	249032	[illegible]	F	Dayscholar	NonGas	9245266938	9245276989	9245276989
27	249033	MANIKANDAN. S [17-MAR-04]	M	Dayscholar	NonGas	9677586160	9080314286	9573566175

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29	249037	MOHAMMED YASEEN. S [29-JAN-04]	M	Dayscholar	BCD ~~NwEss~~	9361099113	9788788828	8610024409
30	249038	MONISHA. N [21-OCT-03]	F	Dayscholar	NwEss	8438797781	9952306339	9715635001
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32	249040	MURUGANANDAM. P [29-JUL-03]	M	Dayscholar	BCD	9384289229		9944915460
33	249041	NARENDRAN. S P [02-SEP-03]	M	Dayscholar	NwEss	9080594470	9443479199, 9360668607	9487366792
34	249043	NEVIN RICHARD AUSTIN. S [27-OCT-03]	M	Dayscholar	NwEss			
35	249044	PIERRS. I K [26-NOV-03]	M	Dayscholar	NwEss	6381856491	9842169910	9442739249
36	249046	PRINCE GAUTHAM. V [06-JUN-03]	M	Dayscholar	AIML	9003556798	9443499142	7598129189
37	249047	RAHUL. R [21-MAR-04]	M	Hostel	NwEss	8248974533	9442682628	9626908013
38	249048	RAJESHWARAN. M [24-JUL-04]	M	Dayscholar	BCD	9655072362	9865172362	9488972010
39	249050	REETHIKA. S [18-SEP-03]	F	Dayscholar	NwEss			
40	249051	REVAN JOSH. J [16-SEP-03]	M	Dayscholar	NwEss	7402509949	9894678901	9894750802
41	249053	SHAN. S [17-DEC-03]	M	Dayscholar	NwEss	8667282982	8056316006	7667693175
42	249054	SHOBANA DEVI. S [11-SEP-03]	F	Dayscholar	NwEss	9385879590	9449303600	6374625658
43	249056	SOORYA. S [07-FEB-04]	M	Hostel	AIML	9342573584	7010678727	8778167538
44	249057	SRIRAM. G K [23-FEB-04]	M	Hostel	NwEss	8248470689	9865445994	7845697132
45	249059	SURIYANARAYANAN. G [16-JAN-04]	M	Dayscholar	NwEss	9342049233	8220 721922	8870197796
46	249061	VISHWA. M [01-SEP-03]	M	Dayscholar	NwEss	8825733911	9942067066	9842327222
47	249062	YUVADHARSHINI. V [25-AUG-04]	F	Hostel	NwEss	7548883246	9994764545	6379144346
48	249063	KARTHICK. K [28-AUG-04]	M	Dayscholar	NwEss	7708983220	9345259639	6381288165
49	249064	AARON. J [02-APR-03]	M	Dayscholar	DM	6374154550	9842055166	9976161946

Saranathan College of Engineering,

Panjappur, Trichy 620 012

Department of Civil Engineering

CE 8811 - Project work - Batch List

Batch No	Name of the students	Supervisor Name	Title
1	ABISHEK. V	Mr. G. Venkatesan	Experimental investigation of Compressive Performance of ECC concrete with Nano-Silica and GGBS
	DINESHRAM. R		
	MOHAMMED SULAIMON. A. K		
	TATROUES. A		
2	Jayashree S	Mr. C. Kesavaraja	Experimental study on concrete with partial replacement of cement by silica fume
	Parkavi P		
	Pavithira M		
3	MOHAMED AMEEN.S	Mr. S. Kannan	FIBER REINFORCED CONCRETE
	LOGESHVARAN.C.B		
	MADHESH.S		
	NAGARJUNA.N.R		
4	Atchaya.K	Dr. A. Belin Jude	Experimental investigation on the Behaviour of High Performance concrete using water reducing admixtures.
	Deepika.M		
	Kausica.V		
	Veda.V		
5	A.DEEPAK	Mr. A. Anandraj	Optimization in Strength Behaviour of Recycled Aggregate Concrete with Metal Powders
	T.DEEPAK		
	S.KARTHIK		
	P.A. SRIRAM		
6	Ajay Prabhu.R	Mr. C. Kesavaraja	Design Of Folded plates
	Raja.N		
	Sakthi Maheshwaran.B		
	Sri Raghul.R		
7	Hemanth S	Mr. G. Venkatesan	"Experimental investigation of ""Noise absorbing composite materials using agro waste products"". "
	Jegan Shiva K		
	Tamilarasan N		
	Saravanan P		
8	SUGUNESAHAN. B. A	Mr. S. Kannan	RCC WITH GLASS CHIPS
	PRABHU RAJ. T		
	SRIRAM. B		
9	SANGILIMUTHU R	Dr. A. Belin Jude	Experimental Investigation on the Characteristics of paver block using STP waste.
	GANESHPATHI R		
	ANTONY CLINTON S		
	SOLAI ARAVIND C T		
10	GOKULNATH.P	Ms. K. Sathya Prabha	Experimental investigation on the effect of Air entraining agents in the behavior of high strength concrete
	HARISH.B		
	KARTHIKEYAN.M		
	MADHAVAN.M.N		

PRODUCTION OF BIOGAS FROM FOOD WASTE AND COW DUNG

A PROJECT REPORT

Submitted by

HARISH.B	(813819103011)
KARTHIKEYAN.M	(813819103017)
MADHAVAN M.N	(813819103020)

in partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPPALLI – 620 012

Submitted to



ANNA UNIVERSITY : CHENNAI 600025

MAY -2023

ANNA UNIVERSITY : CHENNAI 600025
SARANATHAN COLLEGE OF ENGINEERING

BONAFIDE CERTIFICATE

Certificate that this project report **"PRODUCTION OF BIOGAS FROM FOOD WASTE AND COW DUNG"** is the bonafide work of **"B.HARISH (813819103011), M.KARTHIKEYAN (813819103017), M.N. MADHAVAN (813819103020)"** who carried out the project work under my supervision.

SIGNATURE OF HEAD OF THE DEPARTMENT

Dr.A.BELIN JUDE, M.Tech., Ph.D.,
Professor
Head of the Department
Department of Civil Engineering
Saranathan College Of Engineering
Tiruchirappalli -12.

SIGNATURE OF SUPERVISOR

Mrs.K.SATHYA PRABHA, M.E.,
Assistant Professor
Supervisor
Department of Civil Engineering
Saranathan College Of Engineering
Tiruchirappalli -12.

Submitted for Anna University Viva- Voce Examination held on 22.05.2023

22/05/2023
INTERNAL EXAMINER

22/05/2023
EXTERNAL EXAMINER

PERFORMANCE BASED ANALYSIS ON THE BEHAVIOUR OF CONCRETE USED FOR 3D PRINTING

A PROJECT REPORT

Submitted by

HEMANTH. S	**813819103012**
JEGAN SHIVA. K	**813819103014**
TAMIL ARASAN. N	**813819103037**
SARAVANAN. P	**813819103302**

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

SARANATHAN COLLEGE OF ENGINEERING

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this Project Report titled **"PERFORMANCE BASED ANALYSIS ON THE BEHAVIOUR OF CONCRETE USED FOR 3D PRINTING"** is the bonafide work of **S.HEMANTH (813819103012), K.JEGAN SHIVA (813819103014), N.TAMILARASAN (813819103037), P.SARAVANAN (813819103302)** who carried out the project work under my supervision.

22/5/23

SIGNATURE OF HEAD OF THE DEPARTMENT

Dr.A. BELIN JUDE ,M.Tech.,Ph.D.,

Professor

Head of the department

Department of Civil Engineering

Saranathan College of engineering

Tiruchirappalli-12

22/5/23

SIGNATURE OF SUPERVISOR

SUPERVISOR

Ms.P. VAISHALI ,M.E.,

Assistant Professor

Supervisor

Department of Civil Engineering

Saranathan College of engineering

Tiruchirappalli-12

Submitted for Anna university Viva-voce Examination held on..22.05.2023

22/05/2023

INTERNAL EXAMINER

22/05/2023

EXTERNAL EXAMINER

EXPERIMENTAL INVESTIGATION ON THE CHARACTERISTICS OF CONCRETE USING SILICA FUME AND RICE HUSK ASH

A PROJECT REPORT

Submitted by

P.GOKUL NATH	**(813819103010)**
T.PRABHURAJ	**(813819103027)**
B.SRIRAM	**(813819103034)**
B.A.SUGUNESAHAN	**(813819103036)**

In partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

in

CIVIL ENGINEERING

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPPALLI - 620 012



ANNA UNIVERSITY CHENNAI –600025

MARCH - 2023

ANNA UNIVERSITY : CHENNAI 600025

BONAFIDE CERTIFICATE

Certified that this project " **EXPERIMENTAL INVESTIGATION ON THE CHARACTERISTICS OF CONCRETE USING SILICA FUME AND RICE HUSK ASH**" is the bonafide work of "P.GOKUL NATH(813819103010), T.PRABHURAJ(813819103027), B.SRIRAM(813819103034), B.A.SUGUNESAHAN(813819103036)" who carried out the project work under my supervision.

19/05/2023

SIGNATURE

Dr. A. BELIN JUDE, M.Tech.,Ph.D.,

HEAD OF THE DEPARTMENT

Professor

Department of Civil Engineering
Saranathan College of Engineering
Tircuhirappalli-6200012.

SIGNATURE

MR. S. KANNAN, M.E.,

SUPERVISOR

Assistant Professor

Department of Civil Engineering
Saranathan College Engineering
Tiruchirapplli-6200012.

Submitted for project Viva-voce Examination held on 22 - MAY - 2023

22/5/2023

Internal Examiner

22/05/2023

External Examiner

EXPERIMENTAL EVALUATION ON PROPERTIES OF BRICKS MADE BY ETP SLUDGE

A PROJECT REPORT

Submitted by

S. JAYASHREE **(813819103013)**

P. PARKAVI **(813819103025)**

M. PAVITHIRA **(813819103026)**

in partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPPALLI - 620012

Submitted to

ANNA UNIVERSITY : CHENNAI 600025

MAY - 2023

ANNA UNIVERSITY : CHENNAI 600025

SARANATHAN COLLEGE OF ENGINEERING

BONAFIDE CERTIFICATE

Certificate that this project report " **EXPERIMENTAL EVALUATION ON PROPERTIES OF BRICKS MADE BY ETP SLUDGE** " is the bonafide work of " **S . JAYASHREE (813819103013) , P. PARKAVI (813819103025) , M. PAVITHIRA (813819103026)**" who carried out the project work under my supervision.

SIGNATURE OF HEAD OF THE DEPARTMENT

DR. A. BELIN JUDE , M.Tech.,Ph.D.,

Professor

Head of the department

Department of civil engineering

Saranathan college of engineering

Tiruchirappalli - 12.

SIGNATURE OF SUPERVISOR

MR. C .KESAVA RAJA,M.E.,

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Supervisor

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Saranathan college of engineering

Tiruchirappalli - 12.

Submitted for Anna university Viva - Voce Examination held on 22.05.2023

22/5/23

INTERNAL EXAMINER

22/05/2023

EXTERNAL EXAMINER

BEHAVIOUR OF ULTRA HIGH PERFORMANCE CONCRETE USING WATER REDUCING ADMIXTURE

A PROJECT REPORT

Submitted by

K. ATCHAYA	813819103004
M. DEEPIKA	813819103007
V. KAUSICA	813819103018
V. VEDA	813819103038

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

SARANATHAN COLLEGE OF ENGINEERING

TRICHIRAPPALLI-620012



ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project **"BEHAVIOUR OF ULTRA HIGH PERFORMANCE CONCRETE USING WATER REDUCING ADMIXTURE"** is the bonafide work of **"K. ATCHAYA (813819103004), M. DEEPIKA (813819103007), V. KAUSICA (813819103018), V. VEDA (813819103038)"** Who carried out the project work under my supervision.

SIGNATURE

Dr. A. BELIN JUDE, M.TECH.,Ph.D.,
HEAD OF THE DEPARTMENT
Department of Civil Engineering,
Saranathan College of Engineering,
Tiruchirappalli-6200012.

SIGNATURE

Dr. A. BELIN JUDE M.TECH.,Ph.D.,
SUPERVISOR
Assistant Professor & Head
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Submitted for project Viva –voce Examination held on 22/05/23.

Internal Examiner 22/5/2023

22/05/2023
External Examiner

EXPERIMENTAL INVESTIGATION OF CONCRETE WITH NANO-SILICA AND GGBS

A PROJECT REPORT

Submitted by

ABISHEK. V	813819103001
DINESHRAM. R	813819103008
MOHAMMED SULAIMON. A. K	813819103023
TATROUES. A	813819103303

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPPALLI-620012

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report on "**EXPERIMENTAL INVESTIGATION OF CONCRETE WITH NANO-SILICA AND GGBS**" is the bonafide work of "**ABISHEK.V (813819103001), DINESHRAM.R (813819103008), MOHAMMED SULAIMON. A. K (813819103023), TATROUES.A (813819103303)**" who carried out the project work under my supervision.

SIGNATURE

Dr. A. BELIN JUDE, M. Tech, Ph.D.,

HEAD OF THE DEPARTMENT,

Department of Civil Engineering,

Saranathan College of Engineering,

Tiruchirappalli-6200012.

SIGNATURE

Mr. G. VENKATESAN, M.Tech.,

SUPERVISOR,

Assistant Professor,

Department of Civil Engineering,

Saranathan College of Engineering,

Tiruchirapplli-6200012.

Submitted for project Viva – Voce Examination held on 22/05/2023.

Internal Examiner 22/5/23

External Examiner 22/05/2023

OPTIMIZATION IN STRENGTH BEHAVIOUR OF RECYCLED AGGREGATE CONCRETE WITH METAL POWDER

A PROJECT REPORT

Submitted by

A. DEEPAK	**(813819103005)**
T. DEEPAK	**(813819103006)**
S. KARTHIK	**(813816103016)**
P. A. SRIRAAM	**(813816103035)**

In partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

in

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SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPPALLI - 620 012

ANNA UNIVERSITY CHENNAI –600025

MAY - 2023

BONAFIDE CERTIFICATE

Certified that this project "**OPTIMIZATION IN STRENGTH BEHAVIOUR OF OF RECYCLED AGGREGATE CONCRETE WITH METAL POWDER**" is the bonafide work of "P.A.SRIRAM (813819103035), T.DEEPAK (813819103006), A.DEEPAK (813819103005), S.KARTHIK (813819103016)" who carried out the project work under my supervision.

SIGNATURE

Dr. A. BELIN JUDE.,M.Tech., Ph.D.,

HEAD OF THE DEPARTMENT

Department of civil engineering

Saranathan College of Engineering

Tiruchirappalli – 620012

SIGNATURE

Mr. A. ANANDRAJ, M.Tech;

SUPERVISOR

Assistant professor

Department of Civil Engineering

Saranathan college of engineering

Tiruchirappalli - 620012

Submitted for project Viva –voce Examination held on...22.05.2023.....

Internal Examiner 22/5/2023

22/05/2023

External Examiner

EXPERIMENTAL INVESTIGATION ON THE CHARACTERISTICS OF PAVER BLOCK USING STP WASTE

A PROJECT REPORT

Submitted by

ANTONY CLINTON.S	**813819103003**
GANESHPATHI. R	**813819103009**
SANGILIMUTHU.R	**813819103031**
SOLAI ARAVIND.C.T	**813819103032**

in partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPPALLI-620012

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report on "EXPERIMENTAL INVESTIGATION ON THE CHARACTERISTICS OF PAVER BLOCK USING STP WASTE" is the bonafide work of "ANTONY CLINTON.S (813819103003), GANESHPATHI.R (813819103009), SANGUMUTHU.R (813819103031),SOLAIARAVIND C.T. (813819103032)" who carried out the project work under my supervision.

SIGNATURE

Dr. A. BELIN JUDE, M. Tech, Ph.D.,

HEAD OF THE DEPARTMENT,

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Tiruchirappalli-6200012.

SIGNATURE

Dr. A. BELIN JUDE, M. Tech, Ph.D

SUPERVISOR,

Professor and Head

Department of Civil Engineering,

Saranathan College of Engineering

Tiruchirappilli-6200012.

Submitted for project Viva –voce Examination held on 22.05.2023

Internal Examiner

External Examiner

SARANATHAN COLLEGE OF ENGINEERING

Department of Civil Engineering

Naam Mudhalvan Courses Student Counts

2022-2023 (EVEN)

S.No.	Name of the Course	List of Students	Reg.No.
1	Architectural Vizualisation (26 Students)	813820103001	AISHWARYA R
2		813820103002	ANTONY C J
3		813820103003	ANTONY ALDRIN
4		813820103005	ARANGARAJAN R
5		813820103006	DHANUSH K
6		813820103007	ELAKKIYA E
7		813820103008	GOKUL R
8		813820103009	GOWTHAM R
9		813820103010	KAMALESHWARAN M
10		813820103011	KANIHA R
11		813820103012	KISHOR A R
12		813820103013	MAGESH S
13		813820103014	NANTHESWARAN A
14		813820103015	PREETHI J
15		813820103016	RAGHUL A
16		813820103017	RAJA A
17		813820103018	SANCHAYAN S
18		813820103020	SARUPRABHA E
19		813820103021	SILAMBARASAN V
20		813820103022	SRIVARSAN S
21		813820103023	SUMESH S
22		813820103024	SUPER SUKUMARAN N
23		813820103025	THAVANESHAN V S
24		813820103301	NARENDRAN M
25		813820103302	YUVARAJAN R
26		813820103701	Pavithra J
1	BLOCK CHAIN DEVELOPMENT (8 Students) Dr.V.Mohan	813821103001	AMARNATH PRAVEEN M
2		813821103008	HARINI E L
3		813821103009	JAFFREY SAMUEL F
4		813821103010	LIJO SOOSAI S
5		813821103011	LYDIA MARY VINCENT AROCKIARAJ
6		813821103012	MANIMOZHI T
7		813821103021	SRINITHI E
8		813821103025	VIJAYAPRABHA K
1	DIGITAL MARKETING (7 Students) Dr.S. Rajeshwari / ECE	813821103002	AMEERUDEEN K
2		813821103013	MOHAMED ASHFAK U
3		813821103014	MOHAMMED FARIZ M
4		813821103015	MUGESH M
5		813821103017	SANJAY R
6		813821103024	VENGATESH V
7		813821103301	ARUN HAREESH R
1	ROBOTICS PROCESS AND INDUSTRIAL AUTOMATION (14 Students) Ms. B. Divya.	813821103003	ARUN KUMAR P
2		813821103004	DHEENADHAYALAN V
3		813821103005	GIRIDHARAN A
4		813821103006	GOKULA KRISHNAN K S
5		813821103007	GOKULESH S
6		813821103016	NAVEEN KUMAR P
7		813821103018	SANTHOSH M
8		813821103019	SATHISH KUMAR D
9		813821103020	SATHYA M E
10		813821103022	SRINIVASAN S
11		813821103023	THANGAPRABAKARAN T
12		813821103026	VIKAS S
13		813821103027	VIMAL S
14		813821103302	VIJAY RAGHAV.S

(HOD/CIVIL)

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

II CIVIL (BATCH - 2021 - 2025) / III SEM (2022 - 2023) / R2021

NAAN MUDHALVAN COURSE ON MICROSOFT OFFICE

Evaluation Sheet - MS OFFICE

Evaluation Sheet

S.No	Batch No	Register Number	Student Name	Att. Hr. 1	Tot. Hr. 1	Internal Marks 1	NM Assessment Marks	Univ. Web Portal Marks
1	247001	813821103001	AMARNATH PRAVEEN M	30	30	100	91	96
2	247002	813821103002	AMEERUDEEN K	30	30	93	85	89
3	247003	813821103003	ARUN KUMAR P	30	30	93	83	88
4	247004	813821103004	DHEENADHAYALAN V	30	30	93	88	91
5	247005	813821103005	GIRIDHARAN A	30	30	92	93	93
6	247006	813821103006	GOKULA KRISHNAN K S	30	30	93	88	91
7	247007	813821103007	GOKULESH S	30	30	94	93	94
8	247008	813821103008	HARINI E L	30	30	100	86	93
9	247009	813821103009	JAFFREY SAMUEL F	30	30	97	89	93
10	247010	813821103010	LIJO SOOSAI S	30	30	100	86	93
11	247011	813821103011	LYDIA MARY VINCENT AROCKIARAJ	30	30	100	92	96
12	247012	813821103012	MANIMOZHI T	30	30	97	89	93
13	247013	813821103013	MOHAMED ASHFAK U	30	30	96	0	96
14	247014	813821103014	MOHAMMED FARIZ M	30	30	95	84	90
15	247015	813821103015	MUGESH M	30	30	94	78	86
16	247016	813821103016	NAVEEN KUMAR P	30	30	92	91	92
17	247017	813821103017	SANJAY R	30	30	93	94	94
18	247018	813821103018	SANTHOSH M	30	30	97	94	96
19	247019	813821103019	SATHISH KUMAR D	30	30	98	94	96
20	247020	813821103020	SATHYA M E	30	30	97	86	92
21	247021	813821103021	SRINITHI E	30	30	100	90	95
22	247022	813821103022	SRINIVASAN S	30	30	95	0	95
23	247023	813821103023	THANGAPRABAKARAN T	30	30	96	89	93
24	247024	813821103024	VENGATESH V	30	30	97	70	84
25	247025	813821103025	VIJAYAPRABHA K	30	30	100	86	93
26	247026	813821103026	VIKAS S	30	30	98	95	97
27	247027	813821103027	VIMAL S	30	30	96	75	86
28	247029	813821103301	ARUN HAREESH R	30	30	96	85	91
29	247028	813821103302	VIJAY RAGHAV S	30	30	98	76	87

Course Instructor

(G.VENKATESAN)

SPOC **HoD** **PRINCIPAL**

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

III CIVIL (BATCH - 2020 - 2024) / V SEM (2022 - 2023) / R2017

NAAN MUDHALVAN COURSE ONTRANSPORTATION INFRASTRUCTURE-AIRPORTS, METROS & SEAPORTS

EVALUATION SHEET - TRANSPORTATION INFRASTRUCTURE-AIRPORTS, METROS & SEAPORTS

EVALUATION SHEET

S.No.	Batch No.	Register No.	Name	Att. Hr. 1	Tot. Hr. 1	IM 1	IM 2	NM Assesment Marks	Univ. Marks
				45	45	100	100	100	100
1	237002	813820103002	ANTONY C J	45	45	96	88	56	80
2	237003	813820103003	ANTONY ALDRIN	45	45	100	88	58	82
3	237006	813820103006	DHANUSH K	45	45	94	90	54	79
4	237009	813820103009	GOWTHAM R	45	45	100	100	54	85
5	237010	813820103010	KAMALESHWARAN M	45	45	100	92	57	83
6	237014	813820103014	NANTHESWARAN A	45	45	100	100	59	86
7	237015	813820103015	PREETHI J	45	45	100	90	50	80
8	237021	813820103021	SILAMBARASAN V	45	45	92	88	51	77
9	237022	813820103022	SRIVARSAN S	45	45	100	100	56	85
10	237025	813820103025	THAVANESHAN V S	45	45	100	92	56	83
11	237026	813820103301	NARENDRAN M	45	45	100	90	37	76
12	237027	813820103302	YUVARAJAN R	45	45	98	86	54	79
13	237028	813820103701	PAVITHRA J	45	45	100	100	57	86

Course Instructor | SPoC | HoD - CIVIL | Principal

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

III CIVIL (BATCH - 2020 - 2024) / V SEM (2022 - 2023) / R2017

NAAN MUDHALVAN COURSE ON BUILDING INFORMATION MODELLING

EVALUATION SHEET - BUILDING INFORMATION MODELLING

EVALUATION SHEET

S.No	Batch No	Register Number	Name	Att Hr 1	Tot Hr 1	Int. Mark 1	Int. Mark 2	NM Assesment Mark	Univ. Mark
				45	45	100	100	100	100
1	237001	813820103001	AISHWARYA R	45	45	100	100	60	87
2	237005	813820103005	ARANGARAJAN R	45	45	92	96	68	85
3	237007	813820103007	ELAKKIYA E	45	45	100	92	67	86
4	237008	813820103008	GOKUL R	45	45	96	92	72	87
5	237011	813820103011	KANIHA R	45	45	100	96	70	89
6	237012	813820103012	KISHOR A R	45	45	92	94	73	86
7	237013	813820103013	MAGESH S	45	45	100	100	73	91
8	237016	813820103016	RAGHUL A	45	45	100	100	76	92
9	237017	813820103017	RAJA A	45	45	96	94	78	89
10	237018	813820103018	SANCHAYAN S	45	45	100	100	73	91
11	237020	813820103020	SARUPRABHA E	45	45	96	96	71	88
12	237023	813820103023	SUMESH S	45	45	90	92	74	85
13	237024	813820103024	SUPER SUKUMARAN N	45	45	90	94	73	86

Course Instructor SPOC HoD - Civil Principal

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

IV CIVIL (BATCH - 2019 - 2023) / VII SEM (2022 - 2023) / R2017

NAAN MUDHALVAN COURSE ON DESIGN AND CONSTRUCTION OF STEEL BUILDINGS

EVALUATION SHEET - DESIGN AND CONSTRUCTION OF STEEL BUILDINGS

EVALUATION SHEET

S.No	Batch No	Register Number	Name	Att Hr 1	Tota Hr 1	Internal Mark 1	Internal Mark 2	NM Assessment Mark	University Mark
1	227001	813819103001	ABISHEK V	45	45	100	100	70	90
2	227002	813819103002	AJAY PRABHU R	45	45	94	94	64	84
3	227004	813819103004	ATCHAYA K	45	45	100	100	63	88
4	227005	813819103005	DEEPAK A	45	45	92	92	64	83
5	227006	813819103006	DEEPAK T	45	45	94	96	53	81
6	227007	813819103007	DEEPIKA M	45	45	100	100	60	87
7	227011	813819103011	HARISH B	45	45	92	92	52	79
8	227013	813819103013	JAYASHREE S	45	45	100	100	57	86
9	227014	813819103014	JEGAN SHIVA K	45	45	94	94	56	81
10	227018	813819103018	KAUSICA V	45	45	100	100	64	88
11	227020	813819103020	MADHAVAN M N	45	45	94	92	52	79
12	227021	813819103021	MADHESH S	45	45	96	96	50	81
13	227022	813819103022	MOHAMED AMEEN S	45	45	100	100	57	86
14	227025	813819103025	PARKAVI P	45	45	100	100	54	85
15	227026	813819103026	PAVITHIRA M	45	45	100	100	66	89
16	227030	813819103030	SAKTHI MAHESWARAN B	45	45	92	90	61	81
17	227031	813819103031	SANGILI MUTHU R	45	45	86	94	55	78
18	227033	813819103035	SRIRAAM PA	45	45	94	96	65	85
19	227039	813819103038	VEDA V	45	45	100	100	72	91

Course Instructor

SPoC

HoD-CIVIL

Principal

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING
IV CIVIL (BATCH - 2019 - 2023) / VII SEM (2022 - 2023) / R2017
NAAN MUDHALVAN COURSE ON HIGH RISE BUILDING DESIGN
EVALUATION SHEET - HIGH RISE BUILDING DESIGN

EVALUATION SHEET

S.No	Batch No	Register Number	Name	Att Hr 1	Tota Hr 1	Internal Mark 1	Internal Mark 2	NM Assessment Mark	University Mark
1	227003	813819103003	ANTONY CLINTON S	45	45	90	96	41	76
2	227008	813819103008	DINESHRAM R	45	45	80	96	46	74
3	227009	813819103009	GANESH PATHI R	45	45	88	96	36	73
4	227010	813819103010	GOKULNATH P	45	45	88	96	46	77
5	227012	813819103012	HEMANTH S	45	45	85	96	42	74
6	227016	813819103016	KARTHIK S	45	45	75	92	42	70
7	227017	813819103017	KARTHIKEYAN M	45	45	93	96	36	75
8	227019	813819103019	LOGESHVARAN C B	45	45	88	96	54	79
9	227023	813819103023	MOHAMMED SULAIMON A K	45	45	100	100	44	81
10	227024	813819103024	NAGARJUNA N R	45	45	95	100	54	83
11	227027	813819103027	PRABHURAJ T	45	45	78	96	46	73
12	227028	813819103028	RAJA N	45	45	75	92	40	69
13	227032	813819103032	SOLAIARAVIND C T	45	45	85	96	48	76
14	227034	813819103033	SRIRAGUL R	45	45	85	96	44	75
15	227035	813819103034	SRIRAM B	45	45	78	92	26	65
16	227036	813819103036	SUGUNESAHAN B A	45	45	95	96	46	79
17	227038	813819103037	TAMILARASAN N	45	45	88	96	48	77
18	227042	813819103302	SARAVANAN P	45	45	98	100	46	81
19	227040	813819103303	TATROUES	45	45	100	100	36	79

Course Instructor SPoC HoD-CIVIL Principal

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING
Survey camp student list

S.No	Batch Number	Register Number	Student Name
1	237001	813820103001	AISHWARYA R
2	237002	813820103003	ANTONY ALDRIN
3	237005	813820103005	ARANGARAJAN R
4	237007	813820103007	ELAKKIYA E
5	237008	813820103008	GOKUL R
6	237009	813820103009	GOWTHAM R
7	237010	813820103010	KAMALESHWARAN M
8	237011	813820103011	KANIHA R
9	237012	813820103012	KISHOR A R
10	237013	813820103013	MAGESH S
11	237014	813820103014	NANTHESWARAN A
12	237015	813820103015	PREETHI J
13	237016	813820103016	RAGHUL A
14	237017	813820103017	RAJA A
15	237018	813820103018	SANCHAYAN S
16	237020	813820103020	SARUPRABHA E
17	237022	813820103022	SRIVARSAN S
18	237023	813820103023	SUMESH S
19	237024	813820103024	SUPER SUKUMARAN N
20	237025	813820103025	THAVANESHAN V S
21	237026	813820103301	NARENDRAN M
22	237027	813820103302	YUVARAJAN R
23	237028	813820103701	PAVITHRA.J

HoD **PRINCIPAL**

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : R.AISHWARYA

Reg No : 813820103001

Semester / Branch : B.E. CIVIL ENGINEERING / 5

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.23

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : ANTONY C.J

Reg No : 813820103002

Semester / Branch : V / B.E CIVIL ENGINEERING

Subject Code : CE8513 Survey camp lab

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/2023

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : Antony Aldrin

Reg No : 813820103003

Semester / Branch : 5 / Civil

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/2023

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : R. ARANGHARAJAN

Reg No : 8.1382010.3005

Semester / Branch : 05 / CIVIL ENGINEERING

Subject Code : CE8513 - Survey camp

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department **Staff in charge**

Date: 21.01.2023 **Date:** 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.2023

24/01/2023

Internal Examiner **External Examiner**

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : K.DHANUSH

Reg No : 813820103006

Semester / Branch : V / civil

Subject Code : CE8513 Survey Lamp

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/2023

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : ..... ELAKKIYA.E .....

Reg No : ..... 813820103007 .....

Semester / Branch : ..... V / CIVIL .....

Subject Code : ...CE8513 - ....SURVEY....CAMP.....

Bonafide record of the work done in the Laboratory during the period

AUG 2022 *to* NOV 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on .....24/01/23.....

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : R.GOKUL

Reg No : 8138201030084

Semester / Branch : V/Civil Engineering

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.2023

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : GOWTHAM.R.

Reg No : 8138.20to.3009

Semester / Branch : B.E. Civil Engineering (V)

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/23

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : M. Kamaleshwaran

Reg No : 813820103010

Semester / Branch : 05 / Civil Engineering

Subject Code : CE851 - 3 Survey camp

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.2023

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : R. KANIHA

Reg No : 813820103011

Semester / Branch : 05 / CIVIL ENGINEERING

Subject Code : CE8513 – SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : ....KISHOR.A.R.....

Reg No : ....8138.20103012.....

Semester / Branch : ..03/.CIVIL..ENGINEERING.....

Subject Code : C.E.8313 - SURVEY...CAMP.....

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on ....24/1/23.....

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : S. Magesh

Reg No : 813820103013

Semester / Branch : V / Civil Engineering

Subject Code : CE8513 - Survey Camp

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : A.NANTHESWARAN

Reg No : 813820103014

Semester / Branch : V / CIVIL

Subject Code : CE8513 - SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21-01-2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/1/23

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : PREETHI.J

Reg No : 813820103015

Semester / Branch : V / CIVIL

Subject Code : CE8513 – SURVEY CAMP LAB

Bonafide record of the work done in the Laboratory during the period

2022 to 2022

Head of the department **Staff in charge**

Date: 21.01.2023 **Date:** 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner **External Examiner**

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : A. RAGHUL

Reg No : 8138201103016

Semester / Branch : V / CIVIL ENGINEERING

Subject Code : CE8513 – Survey Camp

Bonafide record of the work done in the Laboratory during the period

Aug 2022 to Nov 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

29/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : RAJA. A

Reg No : 813820103017

Semester / Branch : V / Civil Engineering

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : S. SANCHAYAN

Reg No : 813820103018

Semester / Branch : V / CIVIL ENGINEERING

Subject Code : CE8513 - SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

1/11/2022 to 30/11/2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : SARUPRABHA.E

Reg No : 813820103020

Semester / Branch : V / CIVIL

Subject Code : CE8513 - SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022 -

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on ....24.01.23.....

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : S. SRIVARSAN

Reg No : 813820103022

Semester / Branch : V / CIVIL

Subject Code : CE8513 – SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022

Head of the department

Date: 21.1.23

Staff in charge

Date: 21-01-2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24-01-23

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : Suresh.S

Reg No : 813820103023

Semester / Branch : V / Civil

Subject Code : CE8513 - Survey Camp Lab

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.1.23

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/2023

Internal Examiner

24/01/2023

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : N. Gopinathakumaran

Reg No : 813820103024

Semester / Branch : 05 / Civil Engineering

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

Aug 2022 to Dec 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.2023

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : V.S.THAVANESHAN

Reg No : 813620103025

Semester / Branch : 05 / CIVIL ENGINEERING

Subject Code : CE8513 - SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.2023

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : M. Narendhan

Reg No : 813820103301

Semester / Branch : V / civil

Subject Code : CE8513 - Survey camp

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

Internal Examiner 24/01/2023

External Examiner 24/1/23

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : YUVARAJAN . R

Reg No : 813820103302

Semester / Branch : V / CIVIL

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/2023

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : J. PAVITHRA

Reg No : 8138201037.01

Semester / Branch : 05/CIVIL ENGINEERING

Subject Code : CE8513 - SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

External Examiner

SARANATHAN COLLEGE OF ENGINEERING
Venkateswara Nagar, Panjappur, Tiruchirappalli - 620012
Department of Civil Engineering

03/11/2022

From

Mr.S.Kannan Ms.K.Sathya Prabha,
Assistant Professor,
Department of Civil Engineering,
Survey Camp Incharge.

Through HoD/Civil

Submitted to The Principal

Sub: Submission of survey camp report - reg.

We thank our management, Principal and HOD/Civil for providing us permission to take students outside for conducting survey camp. It was a very good opportunity provided for the students and was very useful since the land was a vast area with lot of undulations for doing their survey camp. Students booked a private bus for our trip. All students are insisted to assemble at Vali Vidu Murugan Temple by 11.30 PM on 26/10/22. Herewith we are enclosing the detailed brief report of our departure to Mettupalayam and our arrival to Trichy with list of experiments and the location where it was conducted for your kind information.

S.No	Date	Time	Description	Experiment Conducted
1	26/10/22	10.15 PM – 10.45PM	4 Boys along with hostel boys and Mr. Kannan Collected the instruments from Campus	--
2	27/10/22	12.15 AM	Bus started from Vali Vidu Murugan Kovil	__
3	27/10/22	5.30 AM	Reached Mettupalayam- Sathya Resort	__
4	27/10/22	8.30 AM	After Refreshment and breakfast started to State Government Horticulture Farm	--
5	27/10/22	9.00 AM – 4 PM	Reached State Government Horticulture Farm	Radial Contouring
6	27/10/22	2 PM – 2.45 PM	Lunch at State Government Horticulture Farm	
7	27/10/22	2.45 PM – 4.30 PM	State Government Horticulture Farm	Azimuth Calculation
8	27/10/22	5 PM	Reached Resort	---
9	28/10/22	8.30 AM	After Refreshment and breakfast started to Sathya Resort - Agricultural Farm	--

10	28/10/22	9.30 AM – 2.00 PM	Reached Sathya Resort - Agricultural Farm	Longitudinal Section and Cross Section of road work, Grid Contouring
11	28/10/22	2.00 PM – 3.00 PM	Lunch at Sathya Resort - Agricultural Farm	—
12	28/10/22	3.00 PM- 5.30 PM	Went to Bhavani Sagar Dam to show dam storage structure and Conduct GPS survey	How to calculate area and identify location using GPS
13	29/10/22	8.30 AM	Started from Sathya Resort to Black Thunder	---
14	29/10/22	6.15 PM	Started from Black thunder	---
15	30/10/22	1.45 AM	Reached TVS Tolgate and dropped students	---
16	30/10/22	2.15 AM	Reached College Campus for returning equipments (5 Boy students and 2 faculty) Along with Hostel boys.	---

Thank you,

Your's faithfully,

HoD/Civil

Photos Taken at State Government Horticulture Farm







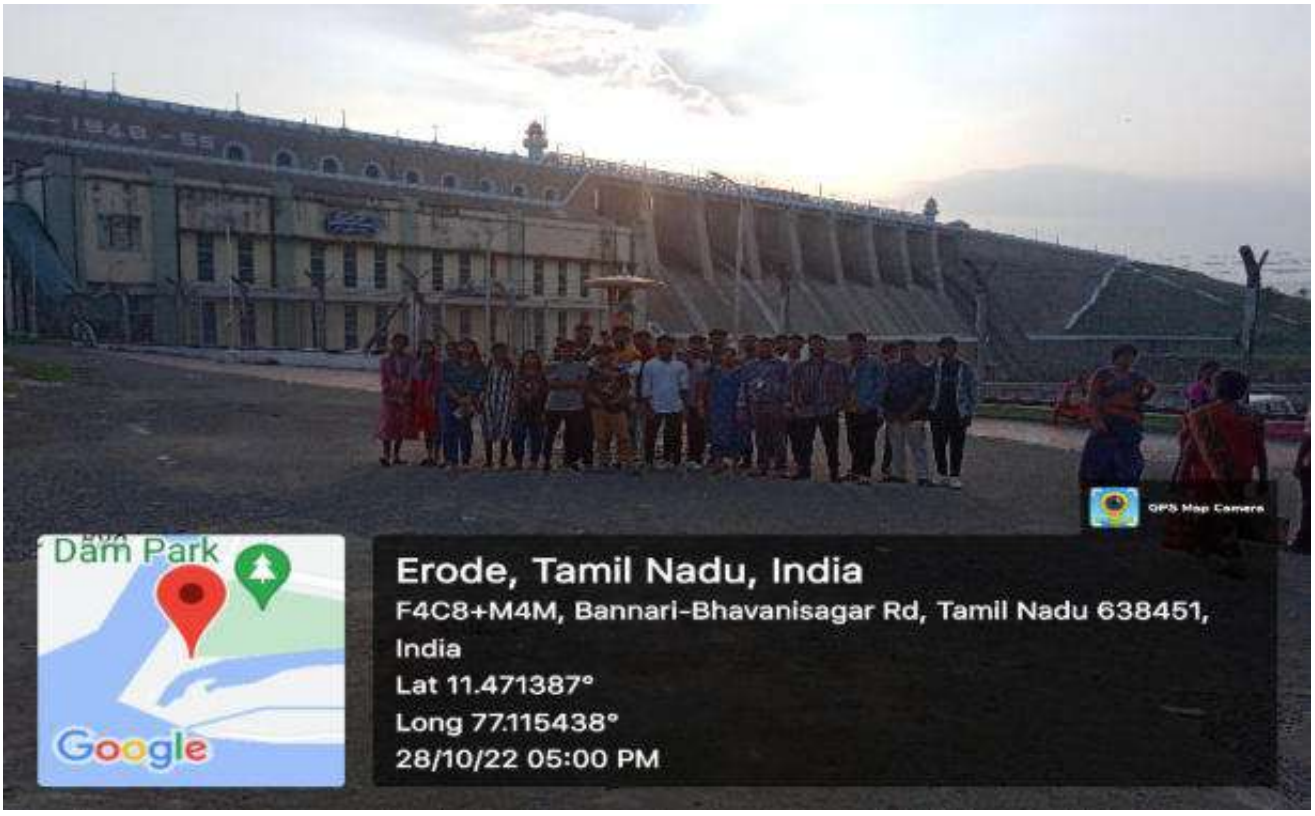


Photos Taken at Sathya Resort - Agriculture Farm



Photos at Bhavani Sagar Dam






Area Calculation
18240.066 Sq. MT
0.00 Dollar
Length Calculation
666.790 MT
0.00 Dollar
Pause
Finish

Photo at Black Thunder



SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
Tiruchirappalli - 620012

Department of Computer Science and Engineering

CODEYWOOD V2.0

Codeywood-V2.0, held on October 16, 2023, was a exciting coding competition featuring three rounds that brought together students from various departments, including AIDS, AIML, CSBS, CSE, and IT. Initially, over 180 teams of second and third-year students registered for the event, demonstrating strong interest.

The Kahoot Challenge was the first round, a fast-paced quiz testing coding knowledge. 90 teams advanced to the next round, representing various departments. The HackerRank Competition followed, diving deeper into coding abilities and problem-solving skills. 30 teams made it through this challenging round, highlighting the competition's intensity. In the final round, the Online Compiler Challenge, participants had to write and execute real-time code. The top three winning teams, comprising students from different departments, demonstrated exceptional coding skills:

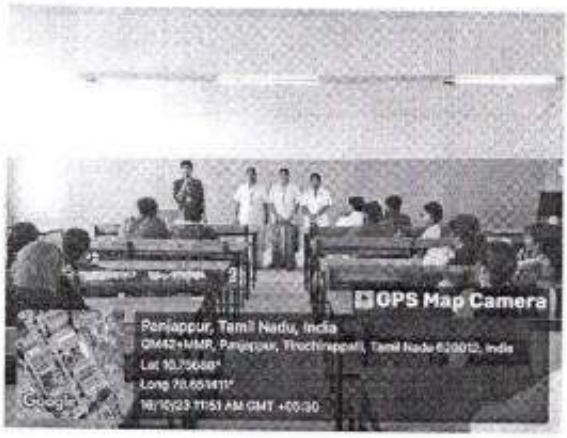
Position	Team Name	Team Member 1	Team Member 2	Department	Year
Winner	Imagine Child works	Sudarsan S	Reneil Joshua S	CSE	III
Runner Up I	The X-Calibers	Roshan Kumar B	Tejasram B	AIDS	III
Runner Up II	Moon Coders	Barath B	Abirami V	CSE	III

These teams emerged as champions, showcasing their coding skills and problem-solving abilities, fostering healthy competition and collaboration in the coding community. Codeywood-V2.0 promises to return with more enthusiasm and new challenges, highlighting the passion and skill of coders among second and third-year students from diverse academic backgrounds.

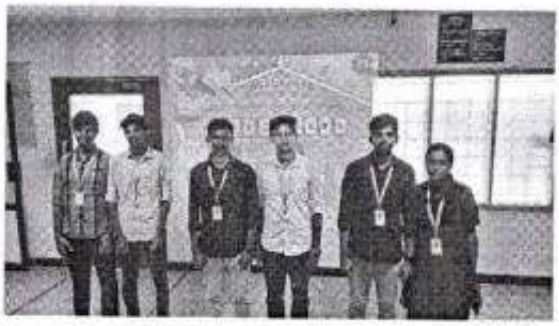










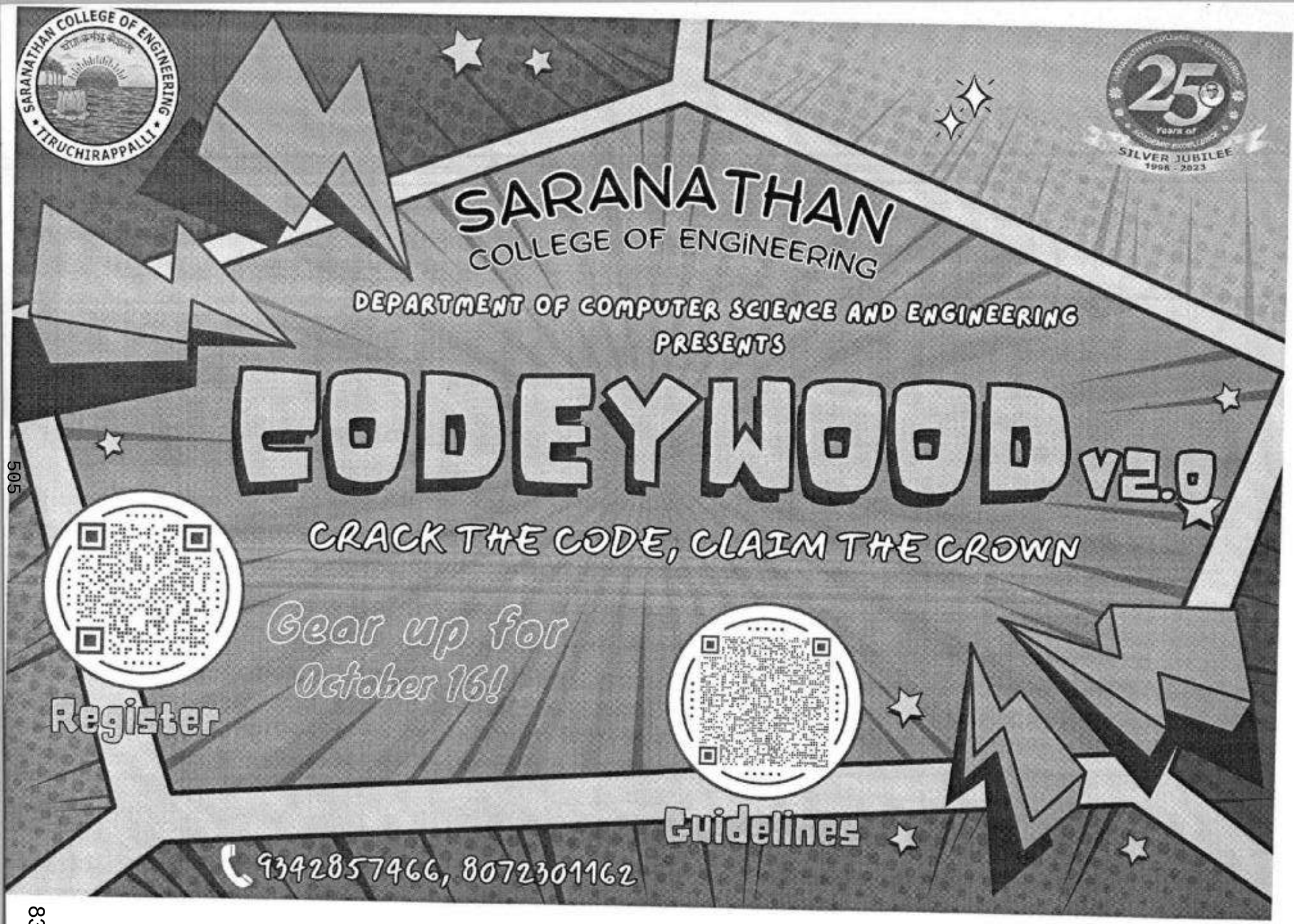


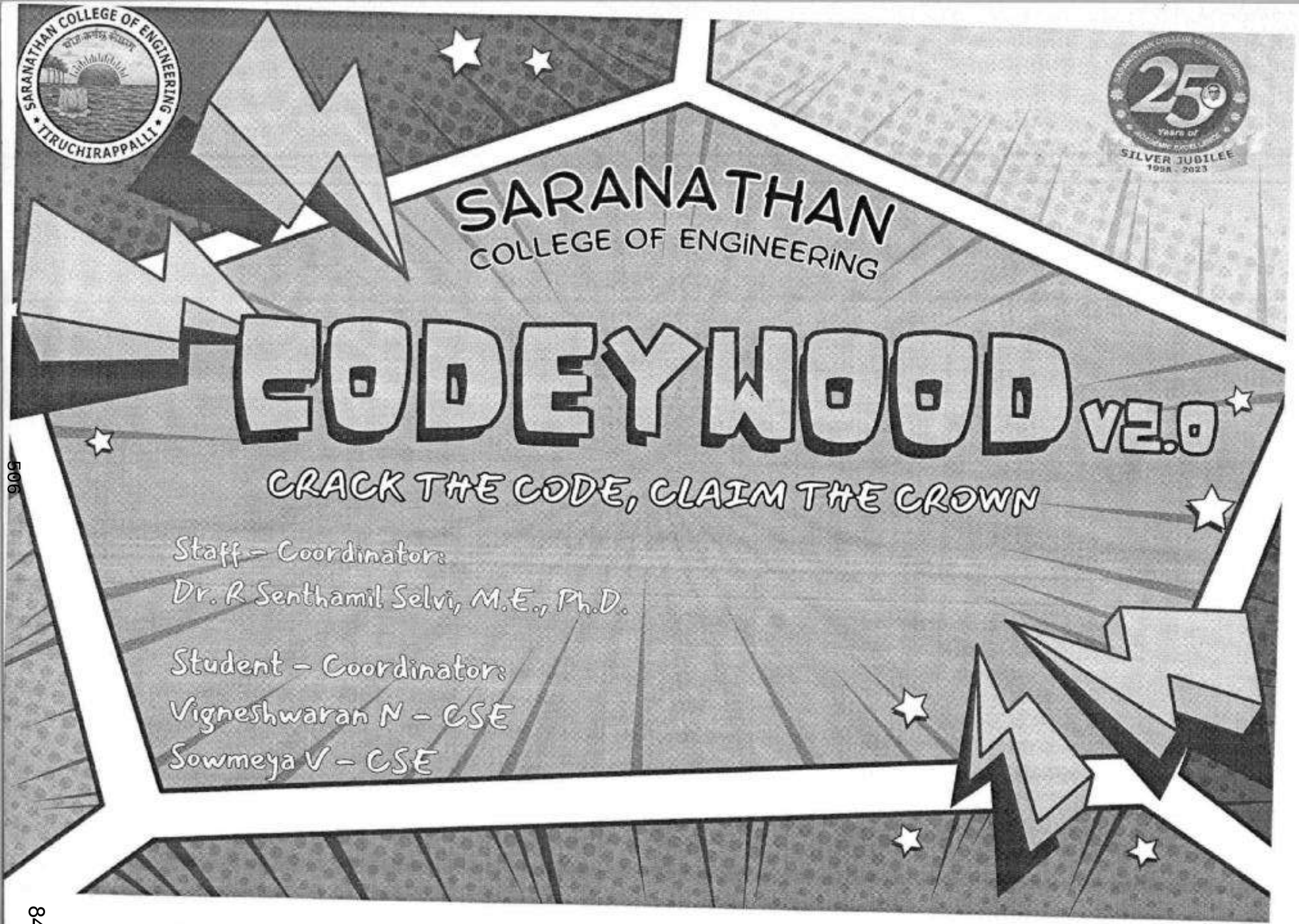
1. V Sowmya
2. Vignesh

Student Coordinators
Sowmeya V - IV CSE
Vigneshwaran N - IV CSE

Staff Coordinator
Dr. R Senthamil Selvi, M.E., Ph.D.
Associate Professor CSE

HOD - CSE 4/12/23
Dr. V Punitha M.E., Ph.D


SARANATHAN COLLEGE OF ENGINEERING
TIRUCHIRAPPALLI
25
Years of
SILVER JUBILEE
1998 - 2023
SARANATHAN
COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
PRESENTS
CODEYWOOD V2.0
CRACK THE CODE, CLAIM THE CROWN
Gear up for
October 16!
Register
Guidelines
9342857466, 8072301162


SARANATHAN COLLEGE OF ENGINEERING
TIRUCHIRAPPALLI
SILVER JUBILEE
1998 - 2023
SARANATHAN
COLLEGE OF ENGINEERING
CODEYWOOD V2.0
CRACK THE CODE, CLAIM THE CROWN
Staff – Coordinator:
Dr. R Senthamil Selvi, M.E., Ph.D.
Student – Coordinator:
Vigneshwaran N – CSE
Sowmeya V – CSE

SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
Tiruchirappalli - 620012

Department of Computer Science and Engineering

LAUNCH OF CODEYWOOD V2.0

Email Message:

Gmail

Sowmeya Venkatesh <sowmeya.venk@gmail.com>

Codeywood - V2.0 Event Details and Important Updates

1 message

231114 VIGNESHWARAN. N <cse231114@saranathan.ac.in> Sun, Oct 15, 2023 at 12:30 AM
To: Sowmeya Venkatesh <sowmeya.venk@gmail.com>
Cc: cse231102@saranathan.ac.in, cse231105@saranathan.ac.in, cse231116@saranathan.ac.in, cse231099@saranathan.ac.in, cse231098@saranathan.ac.in, cse231076@saranathan.ac.in

Dear Codeywood V2.0 Participants,

The long-awaited Codeywood V2.0 event is just around the corner, and we're excited to share some important information with you. Please read this email carefully to ensure you're fully prepared for the event, which will take place on Monday, October 16, 2023.

Event Details:
The Codeywood V2.0 event will be an exciting journey with three engaging rounds:

Round 1 - Kahoot (Technical MCQ):
In this round, every team will be separated into 5 sets. It's crucial for all team members to know which set they belong to. Please refer to the attached sheet for set allocation details. This round will test your knowledge on technical topics, focusing on aspects like the year of establishment of companies, and more. Be ready to put your tech knowledge to the test!

Round 2 - Basic Coding (Hackerrank):
This round consists of 4 coding questions ranging from basic to medium difficulty levels. Be sure to brush up on your coding topics to tackle the problems with confidence. **We kindly request that all participants create a Hackerrank account with proper name to identify teams(preferably participant name) before the event to streamline the process.**

Round 3 - Advanced Coding :
Get ready for an unexpected surprise in the Advanced Coding round! We'll reveal the twist on the day of the event, adding an element of excitement and challenge.

We are delighted to announce that we've received an overwhelming response, with over **180 teams** registered for **Codeywood V2.0**. Your support and enthusiasm have been truly amazing, and we can't wait to see you in action.

WhatsApp Group:
To ensure effective communication and updates regarding the event, we have created a dedicated WhatsApp group. We encourage all participants to join this group. You can also invite your teammates to join the group using the link below:

https://chat.whatsapp.com/JRf0QWZZxUY8sYgfHnNYfe

Event Reminders:
1) Please arrive at the event location on time.(JS Conference Hall 11.00 AM)
2) We want teams to bring their own laptops for a safer side.
3) Ensure you have your Hackerrank account with the proper name, set up in advance for Round 2.
4) Be prepared for the unexpected in Round 3 - the twist awaits!

We're committed to making Codeywood V2.0 an unforgettable experience for all participants. If you have any questions or need further assistance, feel free to reach out to us.

Thank you once again for your incredible support, and we can't wait to see you on **Monday, October 16th, 2023**, for a day of coding challenges and fun!

Best regards,
Codeywood V2.0 Organizing Team

codeywood Round 1 Allotment.pdf
86K

Whatsapp Message:

🚀 Hey there, welcome to Codeywood: The Ultimate Coding Competition! 🚀

We're all pumped up for this awesome coding showdown where participants from all academic backgrounds can strut their coding stuff.

📅 Here's the lowdown on what's happening:

👥 You can team up with a buddy because teams of 2 are the name of the game. Teamwork makes the dream work, right?

🎓 Codeywood is open II , III Year Students of CSE, IT, AI & DS, AI & ML, and CSBS, whether you're a coding newbie or a seasoned pro. We're all about having a good time and learning together.

🔄 Here's what you'll be up to in each round:

⚪ Round I: Think of it as a mixed bag of questions - some multiple-choice brain teasers and some code challenges to tickle your brain.

🔆 Round II: This is where the real coding magic happens. You'll be handed some technical coding challenges, and it's your job to write code that cracks them.

🌟 Round III: The final frontier! Medium difficulty problem-solving questions that will truly put your skills to the test.

🏆 Now, here's the juicy part:

Points will be thrown around like confetti in each round, and the team with the most points at the end will be declared the champions! 🎉 And guess what? Exciting prizes, rewards, and compliments await for all the participants. 🏆🎁✨

📝 A quick reminder:

We're all about having a good time here, so compete with honesty and sportsmanship. It's all about learning and having a blast while doing it.

So, get ready to code your heart out and have a ton of fun at Codeywood. We can't wait to see you in action! 💻🚀

Registration link: https://forms.gle/YNKTiGkCvkAa24VF7

Last Date for Registration: 13/10/2023

📞 For Further Details Contact:
Dr. R Senthamil Selvi (98657 03131) Staff Coordinator
Vigneshwaran N - (9342857466) Student Coordinator
Sowmeya V - (8072301162) Student Coordinator

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CODEYWOOD V2.0

Round 1 - Shortlisted

Set - 1	Team member - 1	Department	Team member - 1	Department
STUVEBOTS	UDAY R	CSBS	VASANTH V	CSBS
TECHNERDS	K SRINIDHI	AIML	S ANITHA SRINITHI	AIML
The X-Calibers	B Roshankumar	AIDS	Tejasram B	AIDS
Strat kings	GoppyKrishna M	CSE	Hari Prasath R B	CSE
Moon Coders	Barath B	CSE	Abirami V	CSE
Techies	Ambisha.R	CSE	Gejalakshmi	CSE
Ghost & Price	SHRI HARISH S	AIML	SIVAKUMAR B	AIML
Thunderbirds...	Keerthana K	AIML	Tishya Shiny	AIML
Team_KD	Khrusanth	CSE	Dhanendran	CSE
Coding legends	Kirubhaharan.S.K	CSE	Dhamodhar .D	CSE
Buzz Coders	S.Harrish Ragavendrah	CSE	S.Barath	CSE
Nothing	Tejeshwar M	CSE	Kumaresan R	CSE
Code wizards	Vignesh L	AIDS	Tharunekaa Madhavan	AIDS
Alpha	Syed Masood S	CSE	Suryaa D	CSE
Binary Builders	M Sabarinathan	AIDS	R Dhuvaragan	CSE
Tech Titans	Vignesh L	CSE	Rinoz Fathima J	CSE
Digital_Divas	G.Vinisha	CSE	B.Shwetha	CSE
codezone	Aishwarya lakshmi.S.V	AIML	Regi Rufina.J.D	IT
Set - 2				
Imagine Child	Sudarsan S	CSE	Reneil Joshua S	CSE
BLACK PEARL	NAGA SHARAVANESH S	CSE	Vinith K	CSE
Dark Code	Revan josh. J	CSBS	Amirtha lakshmi	CSBS
Creative coders	Thanzia Z	CSE	Sree Suvetha G	CSE
Team NS	Naveen P	CSE	Sriram A	CSE
CODE ALHA	ALAINE MARIO A	CSE	HARSHAN M	CSE
Bugsquashers	Chandrasri. CS	CSE	Apsara. RM	CSE
RESEARCH BOT	NANDAKUMARAN C	AIML	SANTHOSH P	AIML
ErrorMakers	Ayshwarya.S	CSBS	Brindha. M	CSBS
VP	Vairavan M	CSE	Pragadiswar R	CSE
Tiny coders	VIDHYA N	AIML	SOWMIYA K	AIML
Code hunters	SWETHA R	AIDS	KARTHIKA B	AIDS
Dreamers	B.harini	CSBS	D.sangeetha	CSE
code geeks	Deepika S	CSBS	Reethika S	CSBS
Triple T	Harish Padmanaban P	CSE	Janaeswar K	CSE
Code wars	Kavya Sri T	CSBS	Kiruthika M.M	AIDS
coding hunter	Abinaya.Bala	CSE	Arjun.R	CSE
Code crusaders	Venkatesan L	CSBS	Mohamed Ishaq M	CSBS
code fellas	Srinithi A	AIML	Sankaranarayanan M	AIML

Set - 3

AI technovers	RANGA PRIYA A	AIML	SOWNTHARYA M	AIML
Depending	Jennifer Rubina J	AIDS	Logappriya G	AIDS
Loki	Kausik T	CSE	Eswara Pandiyan K	CSE
CODE RED	LINKESH V B	AIDS	MALAVEEKA SRIDHAR	AIDS
Techax	Sandeep Prakash.R	AIML	Sabarieswar S.A	AIML
Hugs for bugs	Subashri V.S	CSE	Pavithra.C	CSE
Oviyasumetha	SUMETHA	CSE	OVIYA SHREE	CSE
Team Stark	Pragatheesh A	CSBS	Dinesh T A	CSBS
Game beasts	DHANUSHAVARTHINI S	CSE	DEEPIKA S	CSE
codeRED	Devaprasath k	AIDS	Edison s	AIDS
pheonix	Eraiarul K	CSE	Aadhesh D	CSE
LEO TEAM	VIGNESH H	AIDS	ROHIT V	AIDS
Phoenix Dudes	Chaarubhala S	CSE	Gayathri Devy S	CSE
Jim jam	Badri	CSE	Parthiban	CSE
TITANS	PANDIAN M	AIDS	TANIA MICHELLE A	CSBS
Chennai express	Hariharan T	CSE	Gokul S	CSE
yazhini swetha	Yazhini Infanta G	CSE	Swetha L	CSE
Tiny_Coders	PREETHI S	CSE	Pradiksha R J	CSE

Set - 4

Hugs for Bugs	Gayathri R	CSE	Aarthi Mahalakshmi V	CSE
Fab	Fariya Rahmath	CSE	Marcia Jaysee J	CSE
Purple Wings	Prathikshaa S.S	CSBS	Monisha.N	CSBS
Team Nabi	Athithya A	CSE	Avanthika M G	CSE
Spiral Forge	Reddy Palli Rizwana	AIDS	Swaathy B	AIDS
GigaByte	BhuvanabD	CSE	Gurulakshmi S	CSE
Cookie Byte	Abirami K	CSE	Asiya Fathima A	CSE
Let's Code	Janani shanmugi M A	CSE	Janani sakthivel S	CSE
Syntax Slayers	Kethzia E	CSBS	LAVANYA B	IT
Codey Heads	Shirin J	AIML	Meenakshi S	AIML
Searching Queen	Kiruthika K	CSE	Alaagammai S	CSE
Ping with Think	Harini P R	CSE	Jalandhara A K	CSE
The Phantoms	Franclin. E	CSE	Mothilal. K	CSE
Tech Titans	M.Jeya keerthana	CSE	C.P.Uvasree	CSE
Bit Rebels	Deepika D	CSE	Divya Vaishnavi V	CSE
Piamon	Francis Robina.S	AIDS	Surya Prakash	AIDS
Rockers	Rakhesh .A	AIDS	Sarvesvar.S	AIDS
Troubleshooters	YOGA A	AIML	Hariharan M	AIML

Set - 5

Tech4GenZ	S.VIBILAN	IT	ASWIN B	IT
Leo	Kishore Kumar MS	CSE	Gokula Krishnan S	CSE
Ode To Code	Priyanila C	CSE	Deepthi G	CSE
Code 07	Barath. S	IT	Harikaran. M	CSE
Reyuki Tenkai	Amrishkanna R	CSE	Monisha. J	CSE
STARTUP	PRIYADHARSHINI M	CSE	SHRIJA J	CSE
Super mario!	Aslin A	CSE	Gayathri K	CSE
Ratatouills	Dharshan A	AIDS	Abinayaa M K	AIDS
Tech Boyz	Sachidanandam K	CSE	Sai PRASATH S	CSE
Byte Code	Pavithra S	CSE	Shivani M J	CSE
Code Hunters	Rama Mariyappan k	IT	S.M.SriVignesh	IT
TechTitans(125)	Abishek Prasad. S	IT	Arun S.M	IT
Techphoenix	Subhashini.R	IT	Sabreen Begam M	IT
Vishnuvalenteena	Valenteena vency	CSE	Vishnupriya	CSE
Sinister	Sanafar Farhana S	CSE	Srilekha A	CSE
Hack elite	C.Subhalakshmi	IT	R.Sowmya	IT
Bit by bit	Janani. D	AIDS	Ambika. K	AIDS
Ethic_coders	Abarna T C	CSE	Cauvery R	CSE

Coordinator

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CODEYWOOD V2.0

SET - 1

Codeywood set -1

Final Scores

Rank	Player	Total Score (points)	Correct Answers	Incorrect Answers
1	STUVEBOTS	35374	42	8
2	TECHNERDS	33855	38	12
3	The X-Calibers	33173	35	15
4	Stat kings	33069	35	15
5	Moon Coders	32966	35	15
6	Techies	32462	36	14
7	Ghost & Price	32422	34	16
8	Thunderbirds...	32352	37	13
9	Team_KD	31662	34	16
10	Coding legends	31099	34	16
11	Buzz Coders	30844	34	16
12	Nothing	30802	36	14
13	Code wizards	30776	33	17
14	Syed_Suryaa	30480	33	17
15	Binary Builders	30110	33	17
16	Tech Titans	29213	33	17
17	Digital_Divas	28860	32	18
18	codezone	28700	31	19
19	Code Prodigies	28645	35	15
20	Team Bots	28414	31	19
21	suzi	28376	31	19
22	Alwaysbugs	28034	32	18
23	MyName	27287	30	20
24	Team Dynamite	26880	32	18
25	Intelligencehub	26697	32	18
26	Cyber code	26619	30	20
27	Dark pirates 70	26525	28	22
28	Peaky Boys	26152	30	20
29	Cyber Creepers	25898	29	21
30	UV CODERS	25713	27	23
31	Codebros	25578	29	21
32	Innovation skyl	23603	26	24
33	Crushers	23305	27	23
34	Code Boyz	22763	27	23
35	No Name	0	0	50

Coordinator

HOD/CSE

SET - 2

Codeywood set -2

Final Scores

Rank	Player	Total Score (points)	Correct Answers	Incorrect Answers
1	outlier_csbs3yr	38182	40	10
2	Imagine Child	35968	40	10
3	BLACK PEARL	34543	37	13
4	ARJL	33087	36	14
5	Creative coders	32481	38	12
6	Team NS	32152	34	16
7	CODE ALHA	31810	34	16
8	Bugsquashers	31382	39	11
9	RESEARCH BOT	31343	34	16
10	ErrorMakers	30572	36	14
11	VP	30011	34	16
12	Tiny coders	29947	35	15
13	Code hunters	29376	34	16
14	Dreamers	28922	37	13
15	code geeks	28867	36	14
16	Triple T	28859	31	19
17	Code wars	28789	32	18
18	coding hunter	28463	32	18
19	Wings	27981	34	16
20	Hunters	27699	30	20
21	Unknowns	27426	31	19
22	Kraven	27393	29	21
23	code X	27391	33	17
24	Gryffindor	26874	33	17
25	team sagha	26473	30	20
26	Code Pyrates	25521	28	22
27	Tweet birds	25467	30	20
28	Team M	24310	28	22
29	Classmate Coder	23277	26	24
30	Code RJ	22897	27	23
31	G square	22804	26	24
32	PGION	22677	26	24
33	Roman	20856	25	25
34	Achievers	14606	17	33

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HOD/CSE

SET - 3

Duplicate of Codeywood set -1

Final Scores

Rank	Player	Total Score (points)	Correct Answers	Incorrect Answers
1	AI technovers	35637	39	11
2	Depending	34358	38	12
3	Loki	31708	36	14
4	03692697	31249	36	14
5	Techax	30679	33	17
6	Hugs for bugs	30411	38	12
7	Oviyasumetha	30391	34	16
8	Team Stark	29648	35	15
9	Game beasts	29635	34	16
10	codeRED	29493	35	15
11	pheonix	29297	31	19
12	LEO TEAM	29225	37	13
13	Phoenix Dudes	29198	34	16
14	Jimjam	28705	31	19
15	TITANS	28611	36	14
16	Chennai express	28571	31	19
17	yazhini swetha	28452	32	18
18	Tiny_Coders	28244	31	19
19	Code crusaders	27887	32	18
20	code fellas	27552	30	20
21	High fliers	27145	30	20
22	Sparkles	27062	30	20
23	Tomans	26989	33	17
24	Code pirates	26888	31	19
25	Clueless Coders	25471	31	19
26	The achievers	25002	29	21
27	Team Alpha	24808	29	21
28	Creative tech	24635	29	21
29	uginsiva	23155	30	20
30	DreamHack	22353	25	25
31	High Flyers	22205	31	19
32	Fire Starters	22083	25	25
33	Advanced Tech	20645	26	24
34	No name	17579	20	30
36	Team Soul	0	0	50

Coordinator

HOD/CSE

Duplicate of Codeywood set -1

Final Scores

Rank	Player	Total Score (points)	Correct Answers	Incorrect Answers
1	A^2	36843	41	9
2	Hugs for Bugs	35919	39	11
3	Fab	35234	38	12
4	Purple Wings	33747	39	11
5	Team Nabi	33261	39	11
6	spiral forge	32855	38	12
7	GigaByte	32441	39	11
8	Cookie byte	32252	35	15
9	Let's code	31560	34	16
10	Syntax Slayers	31397	35	15
11	codey heads	31147	35	15
12	Searching Queen	31063	36	14
13	ping with think	30984	35	15
14	The Phantoms	30260	34	16
15	Tech Titans	30100	33	17
16	Deepika_D	29691	32	18
17	Piamon	29605	36	14
18	Rockers	28800	35	15
19	Troubleshooters	27734	30	20
20	Diva code	27208	32	18
21	srividya	27031	29	21
22	new resiers	26760	29	21
23	Dreams Hack	26682	30	20
24	tech	26523	30	20
25	Great mates	26396	30	20
26	Roshini_Shafrin	26062	28	22
27	code crusaders	25786	30	20
28	RC	25367	29	21
29	coders	25271	30	20
30	Double Trouble	24876	27	23
31	Hakashi	24351	29	21
32	Code Binders	22778	27	23
33	Technomates	22483	26	24
34	SKY	21528	27	23
35	Asquare	18780	23	27
36	bit_rebels	0	0	50
37	srirathanya	0	0	50

Coordinator

HOD/CSE

SET - 5

Codeywood set -5

Final Scores

Rank	Player	Total Score (points)	Correct Answers	Incorrect Answers
1	Tech4GenZ	34648	36	14
2	Leo	34547	38	12
3	Ode To Code	33561	37	13
4	Code 07	31847	34	16
5	Reyuki Tenkai	31198	33	17
6	STARTUP	30800	35	15
7	Super mario!	30690	32	18
8	Ratatouills	30394	32	18
9	Tech Boyz	30323	33	17
10	Byte Code	29934	32	18
11	Code Hunters	29353	31	19
12	TechTitans(125)	29168	31	19
13	Techphoenix	29104	34	16
14	Vishnuvalenteen	28757	32	18
15	Sinister	28639	31	19
16	Hack elite	28179	33	17
17	Bit by bit	27932	32	18
18	Ethic_coders	27861	31	19
19	code wizards	27631	36	14
20	Team us	26467	29	21
21	Salvatore	26323	28	22
22	TEAM RED	26197	31	19
23	Inevitables	26136	28	22
24	Tech Titans	26024	30	20
25	ss	25845	28	22
26	InvisibleShadow	25351	29	21
27	hash it out	25198	30	20
28	AI rockers	24278	27	23
29	Codewar	23762	30	20
30	PRO	23538	26	24
31	Gen Z	22782	25	25
32	Dream makers	21831	25	25
33	CODE BLACK	21504	24	26
34	Yaas	20995	23	27
35	Elites	20818	23	27

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HOD/CSE

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Round 2 - Shortlisted

Team Name	Team member - 1	Department	Team member - 1	Department
The X-Calibers	B Roshankumar	AIDS	Tejasram B	AIDS
Strat kings	GoppyKrishna M	CSE	Hari Prasath R B	CSE
Moon Coders	Barath B	CSE	Abirami V	CSE
Techies	Ambisha.R	CSE	Gejalakshmi	CSE
Ghost & Price	SHRI HARISH S	AIML	SIVAKUMAR B	AIML
Team_KD	Khrusanth	CSE	Dhanendran	CSE
Alpha	Syed Masood S	CSE	Suryaa D	CSE
Binary Builders	M Sabarinathan	AIDS	R Dhuvaragan	CSE
Tech Titans	Vignesh L	CSE	Rinoz Fathima J	CSE
Digital_Divas	G.Vinisha	CSE	B.Shwetha	CSE
Imagine Child	Sudarsan S	CSE	Reneil Joshua S	CSE
BLACK PEARL	NAGA SHARAVANESH S	CSE	Vinith K	CSE
Team NS	Naveen P	CSE	Sriram A	CSE
CODE ALHA	ALAINE MARIO A	CSE	HARSHAN M	CSE
VP	Vairavan M	CSE	Pragadiswar R	CSE
AI technovers	RANGA PRIYA A	AIML	SOWNTHARYA M	AIML
Depending	Jennifer Rubina J	AIDS	Logappriya G	AIDS
Loki	Kausik T	CSE	Eswara Pandiyan K	CSE
CODE RED	LINKESH V B	AIDS	MALAVEEKA SRIDHAR	AIDS
Team Stark	Pragatheesh A	CSBS	Dinesh T A	CSBS
pheonix	Eraiarul K	CSE	Aadhesh D	CSE
Tiny_Coders	PREETHI S	CSE	Pradiksha R J	CSE
Hugs for Bugs	Gayathri R	CSE	Aarthi Mahalakshmi V	CSE
Purple Wings	Prathikshaa S.S	CSBS	Monisha.N	CSBS
Codey Heads	Shirin J	AIML	Meenakshi S	AIML
Searching Queen	Kiruthika K	CSE	Alaagammai S	CSE
Tech4GenZ	S.VIBILAN	IT	ASWIN B	IT
Leo	Kishore Kumar MS	CSE	Gokula Krishnan S	CSE
Ode To Code	Priyanila C	CSE	Deepthi G	CSE
Code 07	Barath. S	IT	Harikaran. M	CSE

Coordinator

06/12/23
HOD/CSE

Leader Board Screenshots

Rank	User	Score	Time	Country
1	[redacted]	47.33	2:45:19	
1	[redacted]	47.33	3:12:52	
1	[redacted]	47.33	3:52:47	
4	[redacted]	40.33	3:37:32	
4	[redacted]	40.33	3:39:23	
6	[redacted]	40.00	2:21:18	
6	[redacted]	40.00	2:37:56	
6	[redacted]	40.00	2:57:28	
6	[redacted]	40.00	2:57:28	
10	[redacted]	35.00	3:50:00	
11	[redacted]	33.33	2:19:51	
11	[redacted]	33.33	3:17:05	
13	[redacted]	30.00	2:31:55	
13	[redacted] Compare	30.00	2:52:37	
15	[redacted]	26.33	3:12:11	
16	[redacted]	20.00	57:49	
16	[redacted]	20.00	1:11:55	
16	[redacted]	20.00	1:51:28	
16	[redacted]	20.00	1:54:22	
16	[redacted]	20.00	2:05:45	

Rank	User	Score	Time	Country
16	r_progodisover	20.00	2:07:49	
16	gelalakshmi13	20.00	2:40:23	
16	Rangoliya28	20.00	4:01:09	
24	Alainemarie	18.33	2:27:09	
24	shravanesh1212	18.33	3:10:07	
26	vinkendkm0540	15.00	1:17:37	
26	Vinisha_sowmiya	15.00	1:49:52	
26	agilesolo9525	15.00	3:12:33	
29	gokulakrishna4713	11.67	1:23:50	
29	meneshwaryoni	11.67	1:56:47	
31	preethisharvanat	10.00	45:15	

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Department of Computer Science and Engineering

CODEYWOOD V 2.0

Venue: Lab 1 & 2

Final Round Evaluation

Team Name	Logic (5)	Errors (5)	Secret test case (5)	No of questions Submitted (5)	Questions	Mark Scored (20)	Result
Team Imagine child works	O(N^2) - all test cases were passed	None	passed	3	1,2,3	20	Winner
Team Xcalibers	O(N^2) - all test cases were passed	None	failed for 1st problem alone	3	1,2,3	19	Runner Up 1
Moon coders	O(N^2) - all test cases were passed - but last to submit	None	passed	3	1,2,3	18	Runner Up 2
Team Alpha	O(N^2) - passed	None	passed	2	2.3	17	-
Tech4 Gen Z	O(N^2) - passed	None	passed	2	2.3	17	-
Team KD	O(N^2) - passed	None	passed	2	2.3	17	-
codey hedge	O(N^2) - passed	None	passed	2	1.3	17	-
Phoneix	O(N^2) passed	None	passed	2	2.3	17	-
Hugs for Bugs	O(N^2) passed	None	passed	1	2,3 and 1 partially passed	17	-
Tech Titans	O(N^2) passed	None	passed	2	2.3	17	-
Code 07	O(N^2) - passed	None	passed	1	2	16	-
Ghost and price	O(N^2) - passed	None	passed	1	2	16	-
code alha	O(N^2) - passed	None	passed	1	2	16	-
team loki	O(N^2) - diff approach - passed	None	passed	1	2	16	-
Team techies	O(N^2) passed	None	passed	1	2	16	-
Tiny coders	O(N^2) passed	None	passed	1	2	16	-
Strat kings	O(N^2) passed	None	passed	1	2	16	-
Leo	O(N^2) passed	None	passed	1	2	16	-
VP	O(N^2) passed	None	passed	1	2	16	-
Code RED	O(N^2) passed	None	passed	1	2	16	-
Team NS	O(N^2) passed	None	passed	1	3	16	-
Depending	O(N^2) passed	None	passed	1	3	16	-

Saranathan College of Engineering

Venkateswara Nagar, Trichy – 12
(Approved by AICTE, New Delhi, NBA and NAAC+
Accredited, Affiliated to Anna University, Chennai)

Funding proposal (2022 – 2023)

Department : Computer Science and Engineering

Number of events applied for : 3

Date of Submission : 21/10/2022

Saranathan College of Engineering

Venkateswara Nagar, Trichy – 12
(Approved by AICTE, New Delhi, NBA and NAAC+
Accredited, Affiliated to Anna University, Chennai)

Department of Computer Science and Engineering

Students' Competition/Workshop

Event No	Name of the event (Paper presentation/Mini Project/Technical Quiz/Workshop)	Department / Year of the students	Organizing date
1	Mini-Project	II, III & IV year CSE	15/11/2022
2	Code Debugging Contest	II & III year CSE	04/11/2022
3	Coding Challenge	III & IV year CSE	04/11/2022

27/10/22
Signature of the Coordinator

21/10/2022
Signature of the HOD

1. Budget Estimation Event wise

S#	Event Name	Items	Expenditure (in Rs.)	Total Expenditure (Rs.) (Event wise)
1	Mini-Project	I Prize	1500.00	3750.00
		II Prize	1250.00	
		III Prize	1000.00	
2	Code Debugging Contest	I Prize	1000.00	2250.00
		II Prize	750.00	
		III Prize	500.00	
3	Coding Challenge	I Prize	1000.00	2250.00
		II Prize	750.00	
		III Prize	500.00	
4	Certificate		1000.00	1000.00
Total Expenditure			9250.00	9250.00

(Amount required from the management is Rs. Nine Thousand Two Hundred and Fifty Only)

21/10/22 29/10/22 21/10/2022

CE

ICE

Approved as per discussion. Departments approval to maintain uniformity

29/10/2022

2. Programme Details: Provide Event wise Activity Schedule as below

Date	Time	Event	Venue
15/11/2022	9.30am to 3pm	Mini-Project	Lab 1 to Lab 4
04/11/2022	9.30am to 10.30am and 2pm to 3pm	Code Debugging Contest	Lab 1 to Lab 4
04/11/2022	11.30am to 12.30pm 3.30pm to 4.30pm	Coding Challenge	Lab 1 to Lab 4

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620 012, Tamil Nadu – 620012.

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

(Accredited with NAAC A+ Grade)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Department Association Events - Winners

Event Name	Date	Batch No.	Name of the Students	Students Year /Class	Place secured	Prize Amount (Rs.)
Game of Codes	9th Nov. 2022	231096 231079	Shiny Alosiya A Pooja Tanaji Mali	III CSE 'B'	First	1,000
		241039 241024	Gayathri R Deepika D	II CSE 'A'	Second	750
		241019 241122	Barath B Vijaya Varman T	II CSE 'A' II CSE 'B'	Third	500
Debugging Contest	15th Nov. 2022	241103 241095	Sudarsan S ShyamSundar K N	II CSE 'B'	First	1,000
		231067 231116	Nathamuni S R Vivian Joseph	III CSE 'B'	Second	750
		231011 231018	AparnaGayathri.N BhavyaSrii .A	III CSE 'A'	Third	500
Knowledge Expo'22 - A Project Presentation	29th Nov. 2022	231058 231056 231055 231053	Malathy M Magima V M Madhuvanthi K LekshmiPrabha B S	III CSE 'A'	First	1,500
		241019 241034 241033 241044	Bharath B EswaraPandiyan K Erai Arul K Hari Prasath R B	II CSE 'A'	Second	1,250
		241057 241050 241052 241005	Khrusanth S Janani Shanmugi M A Jocelyn A Abirami V	II CSE 'A'	Third	1000

HOD / CSE

H.O.D. (CSE)
Saranathan College of Engg.,
Trichirapalli - 620 012.

SARA[illegible]THAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620 012, Tamil Nadu – 620012.

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

(Accredited with NAAC A+ Grade)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Department Association Events - Winners Bank Detail's

Batch No	Name of the Students	Students Year /Class	Event Name	Place secured	Prize Amount (Rs.)	Bank Account Number	Bank Name /Branch Code	IFSC Code
231096	Shiny Alosiya A	III CSE 'B'	Game of Codes	First	1,000	69009 61911	Indian Bank	IDIB 000P006 — Palakkarai Branch
241039	Gayathri R	II CSE 'A'	Game of codes	Second	750	1816155000048641	Karur Vysya bank	KVBL0001816
241122	Vijaya Varman T	II CSE 'B'	Game of codes	Third	500	500101013039629	City Union Bank	CIUB0000332
241095	ShyamSundar K N	II CSE 'B'	Debugging Contest	First	1,000	00000020009632158Ac c Holder Name - NALINI PRIYA (mother)	State Bank Of India	SBIN0000930
~~231067~~ 231116	~~Nathamuni S R~~ Vivian Joseph- A	III CSE 'B'	Debugging	Second	750	500101012955503	City Union Bank	CIUB0000153
~~231011~~ 231018	BhavyaSrii .A	III CSE 'A'		Third	500	126701000029731	IOB Bank	IOBA0001267
231058	Malathy M	III CSE 'A'	Knowledge Expo'22 A Project Presentation	First	1,500	474296032 Account holder name:MUTHU KRISHNAN .S (father)	Indian Bank	IDIB000S058
241019	Barath B	II CSE 'A'		Second	1,250	1663155000088999	KARUR VYSYA BANK	KVBL0001663
241052	Jocelyn A ~~Abirami V~~	II CSE 'A'	Project	Third	1000	~~1100642592~~14 5010101 2209810	CANARA ~~BANK~~ CUB	CNRB0008449 CIUB 0000153

HOD / CSE — K.K Nagar Branch

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620 012, Tamil Nadu – 620012.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 15th November, 2022

The department of Computer Science and Engineering of Saranathan College of Engineering organized a debugging contest for their second and third year students. The event took place for two days. The first round of the contest was held on 14th of November 2022 and the second and third round was held on 15th of November 2022. The first round was conducted in Kahoot platform that consisted of thirty multi choice questions for 30 minutes. On the initial day, 115 teams, nearly 220 students participated in the competition. Forty teams were shortlisted and promoted to the second round. This round had five java questions with the expected solution. Students were allowed to spot the errors in the given code and alter them without changing the rest of the source code within 45 minutes. Participants were evaluated by the organizers under certain criteria and 10 teams were upgraded to the third round. The third round was more critical than the second round where participants were allowed to debug five questions for 45 minutes. Traditional debugging platform was used in both second and third rounds. Participants of the second and third round were awarded for their enthusiastic performance in each round. Finally, the day was completed by selecting three teams as the winners of the competition based on the number of questions the team had solved along with the time taken.

Organizers : III CSE Students

Anushree A	Rajaratnam Kawshika
Nagaraj R	Michael Jones J
Madhumitha R	Maheshwaran P
Aruna A P	Keerthika E
Brundashree R	Hariharan A T
Karthikeyan S	

Faculty Coordinator

Mr. B Rethina Kumar M.E

HOD SIGNATURE

Dr. V Punitha, M.E., Ph.D.
Department of Computer Science & Engineering.

SARANATHAN COLLEGE OF ENGINEERING

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(Accredited with NAAC A+ Grade)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 15th November, 2022

Winner's List - Debugging Contest

Event Name	Date	Batch No.	Name of the Students	Students Year /Class	Place secured
Debugging Contest	15th Nov. 2022	241103 241095	Sudarsan S ShyamSundar K N	II CSE 'A'	First
		231067 231116	Nathamuni S R Vivian Joseph	III CSE 'B'	Second
		231011 231018	AparnaGayathri.N BhavyaSrii .A	III CSE 'A'	Third

Faculty Coordinator

Mr. B Rethina Kumar M.E

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 9th November, 2022

The department of Computer Science and Engineering of Saranathan College of Engineering organized coding competition for II and III year CSE. The event took place for two days.

COMPETITION DESCRIPTION:

No. of. Levels: 3 Mode of Registration: Online
Total Participants: 188 (89 teams, 10 individuals)
Department Participated: CSE
No. Of Participants per team: 1-2 members
Year: II, III

LEVEL 1:

Date: 07.11.2022
Duration: 30 minutes
Time: 2:00 P.M – 4:00 P.M
Platform: FourEyes
Venue: RV Lab 1, RV Lab 2, RV Lab 3, RV Lab 4

LEVEL 2:

Date: 08.11.2022
Duration : 45 minutes
Time: 1:30 P.M – 3:00 P.M
Platform:HackerRank
Venue: RV Lab 1, RV Lab 2, RV Lab 3
Partcipants: 90 (43 teams, 4 individuals)

LEVEL 3:

Date: 09.11.2022
Duration: 60 minutes
Time: 3:00 P.M – 4:45 P.M
Platform: HackerRank
Venue: RV Lab 1
Partcipants: 29 (14 teams, 1 individual)

Organizers : III CSE Students

Nihila A, Sriram Ganesh P, Preethi Maheswari G, Subashree H ,Rohit M, Sujjit D S
Sanofer Fathima A R, Thirumaalchelvan R, Sheima Latha J ,Varun G A
Shivaani R, Ramabathren L,Sridevi J

Faculty Coordinator
Mr. B Rethina Kumar M.E

HOD / CSE
Dr. V Punitha, M.E., Ph.D.
Department of Computer Science & Engineering.

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620 012, Tamil Nadu – 620012.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 9th November, 2022

Winner's List - Coding Competition

Event Name	Date	Batch No.	Name of the Students	Students Year /Class	Place secured
Game of Codes	9th Nov. 2022	231096 231079	Shiny Alosiya A Pooja Tanaji Mali	III CSE 'B'	First
		241039 241024	Gayathri R Deepika D	II CSE 'A'	Second
		241019 241122	Barath B Vijaya Varman T	II CSE 'A' II CSE 'B'	Third

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 15th November, 2022

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ORGANIZERS

Anushree A	Rajaratnam Kawshika
Nagaraj R	Michael Jones J
Madhumitha R	Maheshwaran P
Aruna A P	Keerthika E
Brundashree R	Hariharan A T
Karthikeyan S	

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(Accredited with NAAC A+ Grade)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 9th November, 2022

The department of Computer Science and Engineering of Saranathan College of Engineering organized coding competition for II and III year CSE. The event took place for two days.

COMPETITION DESCRIPTION:

No. of. Levels: 3 Mode of Registration: Online Total Participants: 188 (89 teams, 10 individuals) Department Participated: CSE No. Of Participants per team: 1-2 members Year: II, III

LEVEL 1:

Date: 07.11.2022 Duration: 30 minutes Time: 2:00 P.M – 4:00 P.M Platform: FourEyes Venue: RV Lab 1, RV Lab 2, RV Lab 3, RV Lab 4

LEVEL 2:

Date: 08.11.2022 Duration: 45 minutes Time: 1:30 P.M – 3:00 P.M Platform: HackerRank Venue:RV Lab 1, RV Lab 2, RV Lab 3
Partcipants: 90 (43 teams, 4 individuals)

LEVEL 3:

Date: 09.11.2022 Duration: 60 minutes Time: 3:00 P.M – 4:45 P.M Platform: HackerRank Venue: RV Lab 1
Partcipants: 29 (14 teams, 1 individual)

Organizers: All CSE students :

Nihila A Sriram Ganesh P Preethi Maheswari G Subashree H
Rohit M Sujjit D S
Sanofer Fathima A R Thirumaalchelvan R Sheima Latha J Varun G A
Shivaani R Ramabathren L
Sridevi J

Faculty Coordinator

Mr. B Rethina Kumar M.E

HOD / CSE

Dr. V Punitha, M.E., Ph.D.
Department of Computer Science & Engineering.













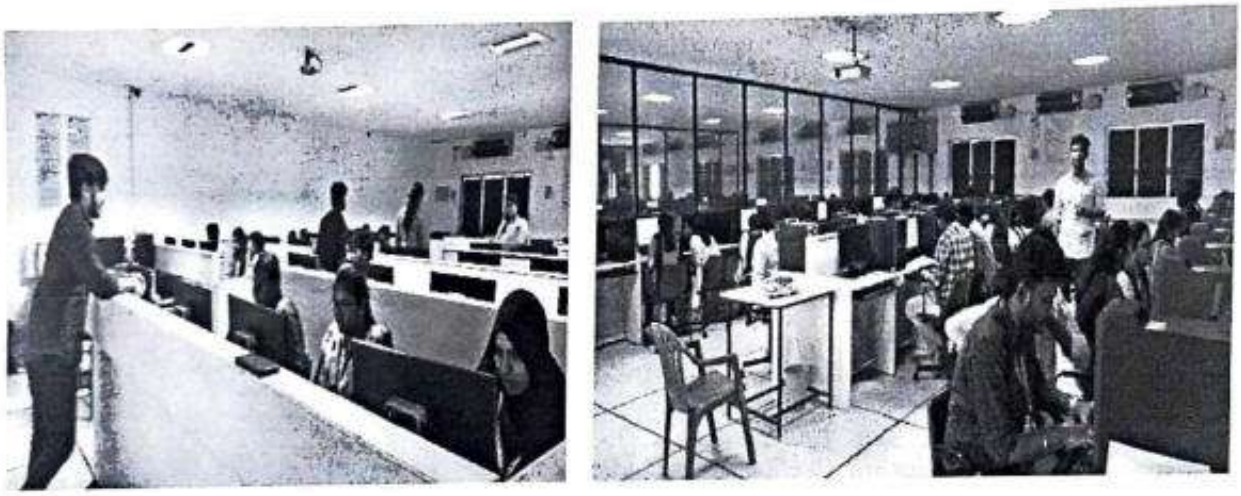




ROUND 1



ROUND 2



ROUND 3



Saranathan College of Engineering

Venkateswara Nagar, Trichy – 12
(Approved by AICTE, New Delhi, NBA and NAAC+
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Funding proposal (2022 – 2023)

Department : Computer Science and Engineering

Number of events applied for : 4 3 2 1

Date of Submission : ~~20~~ 10/2022

Saranathan College of Engineering

Venkateswara Nagar, Trichy – 12
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Department of Computer Science and Engineering

Students' Competition/Workshop

Event No	Name of the event (Paper presentation/Mini Project/Technical Quiz/Workshop)	Department / Year of the students	Organizing date
1	Mini-Project	II, III & IV year CSE	14/11/2022
2	Debugging Contest	II & III year CSE	01/11/2022
3	Coding Challenge	III & IV year CSE	01/11/2022
4	Paper presentation	II, III & IV year CSE	4/11/2022

Signature of the Coordinator

Signature of the HOD

1. Budget Estimation Event wise

Event No	Event Name	Items	Expenditure (in Rs.)	Total Expenditure (Rs.) (Event wise)
1	Mini-Project	I Prize	3000.00	9100.00
		II Prize	2000.00	
		III Prize	1000.00	
		Honorarium for external Judge	3000.00	
		Certificate	100.00	
	Paper Presentation	I Prize	1000.00	2350.00
		II Prize	750.00	
		III Prize	500.00	
		Certificate	100.00	
2	Coding Contest	I Prize	1000.00	2350.00
		II Prize	750.00	
		III Prize	500.00	
		Certificate	100.00	
3	Code Debugging Java Coding Challenge Contest	I Prize	1000.00	2350.00
		II Prize	750.00	
		III Prize	500.00	
		Certificate	1000.00	
Total Expenditure			16150.00	16150.00

(Amount required from the management is Rs. Sixteen Thousand One Hundred and Fifty Only)

2. Programme Details: Provide Event wise Activity Schedule as below

Date	Time	Event	Venue
14/11/2022	9.30am to 3pm	Mini-Project	Lab 1 to Lab 4
04/11/2022	9.30am to 10.30am and 2pm to 3pm	Code Debugging Contest	Lab 1 to Lab 4
04/11/2022	11.30am to 12.30pm 3.30pm to 4.30pm	Coding Challenge	Lab 1 to Lab 4
04/11/2022	9.30am to 12.45 pm	Paper presentation	Seminar Hall

3. Judges/Resource Persons details (Tentative) :

S.No	Name	Designation	Organization	Topics
1	External Judge: Mr. Aditya Sambamoorthy	CEO	Inlustro	Mini-Project
	Internal Judges: Dr. C.Vennila Mr. S.Venkatasubramanian	Professor / ECE Associate Professor / CSBS	Saranathan College of Engg.	
2	Dr. R.Thillaikarasi	Professor / IT	Saranathan College of Engg.	Debugging Contest
3	Mr. Mohan kumar	Assistant Professor /CSBS	Saranathan College of Engg.	Coding Contest
4	Ms. N. Bhavani	Associate Professor / IT	Saranathan College of Engg.	Paper presentation

4. Grant expected from other sponsoring agencies: ~~Yes~~/No
If Yes: Name and address of Agency:

Expected amount to be Sanctioned: -

Date:
Place:

Signature of the Coordinator

Signature of the HOD

SARANATHAN COLLEGE OF ENGINEERING

GAME OF CODES

Coding Competition

REBOOTING REBELS
ORGANIZER

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

2K22

RV BLOCK ,GROUND FLOOR
LABS 1 - 4

PARTICIPANTS:
II & III CSE

FACULTY CO-ORDINATOR:
+91 82200 83829

STUDENT CO-ORDINATOR:
+91 90036 58519
+91 90928 20737

ROUND I - 7.11.22
ROUND II - 8.11.22
ROUND III - 9.11.22

CASH AWARD



SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE AND

ENGINEERING CODING COMPETITION- GAME OF CODES

Date: 7th- 9th November, 2022

The Final year Students of CSE organized a coding competition for II and III year CSE.

COMPETITION DESCRIPTION:

No. of. Levels: 3 Mode of Registration: Online Total Participants: 188 (89 teams, 10 individuals) Department Participated: CSE No. Of Participants per team: 1-2 members Year: II, III

LEVEL 1:

Date: 07.11.2022 Duration: 30 minutes Time: 2:00 P.M – 4:00 P.M Platform: FourEyes Venue: RV Lab 1, RV Lab 2, RV Lab 3, RV Lab 4

LEVEL 2:

Date: 08.11.2022 Duration: 45 minutes Time: 1:30 P.M – 3:00 P.M Platform: HackerRank Venue:RV Lab 1, RV Lab 2, RV Lab 3
Partcipants: 90 (43 teams, 4 individuals)

LEVEL 3:

Date: 09.11.2022 Duration: 60 minutes Time: 3:00 P.M – 4:45 P.M Platform: HackerRank Venue: RV Lab 1
Partcipants: 29 (14 teams, 1 individual)

Organizers:

Nihila A Sriram Ganesh P Preethi Maheswari G Subashree H
Rohit M Sujjit D S
Sanofer Fathima A R Thirumaalchelvan R Sheima Latha J Varun G A
Shivaani R Ramabathren L
Sridevi J

Faculty Coordinator
Mr. B Rethina Kumar M.E

HOD SIGNATURE
Dr. V Punitha, M.E., Ph.D.

ROUND 1



ROUND 2



ROUND 3



Saranathan College of Engineering, Tiruchirapalli-12
Department of Computer Science and Engineering

Prize Winners - Game of Codes

Prize	Team name	Team member 1	Team mamber 2	Year
1	Phoenix	SHINY ALOYSIA A	POOJA TANAJI MALI	III
2	Code Clashers	GAYATHRI.R	DEEPIKA.D	II
3	Java Vava	BARATH B	VIJAYA VARMAN T	II

Staff Coordinator

HOD-CSE

H.O.D. (CSE)
Saranathan College of Engg.
Tiruchirappalli - 620 012.

III Yr

Round - 1

Date : 07.11.22

Venue: Lab 1 – Lab 4

Section	Team Name	TM 1 -name	TM 2 - name
B	Star techies	SORNAPPRIYA.R	NITHYA.K
B	Code fire	LOGESH.R	NIVAS.T.S
B	Phoenix	Shiny Aloysia A	Pooja Tanaji Mali
B	Team Strawhat	SURYA N	SIVA KUMAR A
B	EDITH	VIGNESHWARAN N	-
B	Deep Matrix	MARTHINI SV	POOJA G
B	Overnight Sensations	NOWSHIN FATHIMA M	-
A	MR Bug Smashers	MAHESH KUMAR R	BHARATHIRAJA C
B	CodeRockers	NATHAMUNI S R	VIVIAN JOSEPH A
A	Tiny Coders	FELICIA A	KAVYA S
A	Future Dimensions	DHARANI. M	AFREEN. A
B	Machiii_S_A_N	Sanjai p	Mohammad Ibrahim R
B	Untouchable	MONIKA S	JAYA JANANI S
A	Twin	THRIKSHA V	SIVAGAMI S
B	TITANS	NIVATHAA G	NEHA R K
B	Bored	Abdul Wasiv H	Subarajan A
A	The Trojan	HARISH R	GURUPRAMODH R
A	Block_Gun	KAVIN P	JEEVA SURIYA S
A	The Unstoppables	APARNA. D.R	DEVASANA.K
A	Bsquare	A.BOOMESWAR	S.BHARATH
A	GenZ Coders	Aparna Gayathri.N	Bhavya Srii.A
A	Javadoc Juveniles	ALAN JAMEY M	GLADSON RENNIS S
A	Error	GOKULA VADHANA S	KAVYA S
A	Error 404	JASWANTH R	MANOJ BHAVVAN B
A	CODE HUB	DHEEPIKA R	ANANDA DHARSHINEE M S
B	SUN SHINE	Susmitha T	Varsha sree k
A	Ideal Bits	ALMASDIVAN K	LAVANYA M
A	BugBusters	ARUN PRASAD S	ABDUL HAFEEZ AHMED
B	RINI BEES	RITHIKA S	NITHYA CS
A	Code Breaker	KIRUTHIKA.K	INDUMATHI.S
A	Rapid turtles	CYRIL LIVIYAN L	AADHITHYAN S.P
B	Interpreters	SOWMEYA V	VARSHINI N
A	Bit loop	MALATHY.M	LEKSHMI PPRABHA.BS
A	Coding Brigaders	MADHUVANTHI.K	MAGIMA.V.M
B	Coder	NANDHANA S V	S V Nandhana
B	Pointers	SHALINI. A	POORVASHA. V
A	Coding sparklers	HARINI.K	KEERTHANA. S
B	Campion	MOHAMED NABEEL M	Avbhinov br
B	CRISTIAN RONALDO	Prasanna Priyan R.M	Rajesh Kumar K
B	TYROS	SHALIK AHMED	THIRUVENKADAM
B	SHIELD	SANJAYKUMAR S V	NITHISKUMAR P
B	Mandalorian	Vishnuram	None
B	Shyam	NAVAB SHERIFF J	SHYAM SUNDAR S
B	ParthiRavi	Parthiga Ravichandran	-
B	Remote coders	Shruthi Nanditha P	Syeda Sherin S
B	Epic Failure	SUBIN RAJ P	-
	Codewar	Anuruga. T	Gunanandhini. S
	Amigos	Kaviya Riya	Hema Malini R

B	Data Pirates	KISHORE KUMAR H	SHABARISH M
B	Queen bees	PRIYADHARSHINI.P	SONALAKSHME
B	The RMA	RAAJESH I	MOHAMED ASHIK A
B	NEW ICONS	PREETHI G	MOHANA S
B	Runtime Terrors	Nirmal. P	Shanmugapriyan. P
A	CodeD^2	Devarani S	Dhivyadharshini P

S.No	Team Name	TM 1 -name	TM 2 - name	Signature
1	Win	D. Sivakarthikeyan	None	
2	Alpha	Suryaa D	Syed Masood S	
3	Creative Coders	THANZIA. Z	SREE SUVETHA. G	
4	DK castle	DEEPIKA S	KIRUTHIKA K	
5	Amigos	KAVIYAPRIYA.M	HEMA MALINI.R	
6	Bright pretty's	R CAUVERY	S ALAAGAMMAI	
7	HACKERS	BHUVANA D	GURULAKSHMI S	
8	Tiny Coders	SHWETHA B	VINISHA G	
9	Dark Knight	GOPPYKRISHNA M	-	
10	Code Clashers	GAYATHRI.R	DEEPIKA.D	
11	Coders	AVANTHIKA M G	ATHITHYA A	
12	Coding Pirates	DIVYA VAISHNAVI.V	AARTHI MAHALAKSHMI.V	
13	CODING COBRA ðŸ	SETHUMADHAVAN V	SAMUEL STEWART M J	
14	Thunders	M.SURIYA PRAKASH	VAIRAVAN M	
15	Try	J.B.BHARATH	R.KUMARESAN	
16	Cyberpunk	KAUSIK.T	FRANCLIN.E	
17	Team 11	K. R. Sriram	THOLKAPPIYAN. M	
18	Bora Group	JANANI SHANMUGI M A	AKSHAYA SHREE S	
19	Black Pearl	NAGA SHARAVANESH S	PRAGADISWAR R	
20	Jaguars	SHAFRIN SHA .R.S	ROSHINI.R	
21	SERVER MONKS	FARIYA RAHMATH N	HARINI P R	
22	TEAM ALPHA	HARIKARAN M	KISHORE KUMAR M S	
23	Legends	HARIHARAN T	HARI PRASATH R B	
24	Creative Works	S.Reneil Joshua	Surendran B R	
25	NS	NAVEEN P	SRIRAM A	
26	Gladiators	REVATHI. N	SANAFAR FARHANA. S	
27	dOUBLE ÃCÃ	MOTHILAL K	Aadhesh A	
28	Beginners	SRILEKHA A	SHRIJA J	
29	Team AD	S.DHANUSHAVARTHINI	A.ASLIN	
30	Dare to be different	ABARNA T C	JALANDHARA A K	
31	Bytecode Spies	SHIVANI S	PAVITHRA S	
32	Startup team	PRIYADHARSHINI M	SHIVANI M J	
33	Akatsuki	SRIVATHSAN S	LOGESH R	
34	VajithDhinesh	DHINESH KUMAR.S	ABDUL VAJITH.M	
35	Hack Elite	RINOZ FATHIMA	NANDHINI S	
36	Java Vava	BARATH B	VIJAYA VARMAN T	

37 LogiCode	VISNU PRIYAA B	RENITA P
38 Phantom Coder	Tejeshwar M	-
39 NSP	NAVEEN M.V	SAI PRASATH
40 Navin-vicky	VIGNESH L	NAVIN M
41 Coder crew	S. VIGNESH	S. YUVARAJ
42 Team SV	SACHIDANANDAM K	VISHWA N
43 Imagine ChildWorks	SUDARSAN S	SHYAM SUNDAR K N
44 Tamil	Vinith K	-
45 Aesthetic Bugs	CHAARUBHALA. S	GAYATHRI DEVY. S
46 Choco Boyz	Gokula Krishnan S	Gokul S
47 Clash of coding	DHARANIDHARAN P	VIJAYAADHITYA A
48 The Geek Coders	Vaishvi. V.V	Varsha. P.
49. KD	kanusanth.S	Dhaneudran.S

Round - 2

Date: 08-11-22

Venue: Lab 1 & Lab 2

S.No	Year	Section	Team Name	Team member -1	Team member-2	Signa
1	III	A	Tiny Coders	SHWETHA B	VINISHA G	
2	III	A	Amigos	KAVIYAPRIYA.M	HEMA MALINI.R	
3	III	A	Bsquare	A.BOOMESWAR	S.BHARATH	
4	III	A	Ideal Bits	ALMASDIVAN K	LAVANYA M	
5	III	A	Block_Gun	KAVIN P	JEEVA SURIYA S	
6	III	A	Error	GOKULA VADHANA S	KAVYA S	
7	III	A	CODE HUB	DHEEPIKA R	ANANDA DHARSHINEE M S	
8	III	B	Akatsuki	SRIVATHSAN S	LOGESH R	
9	III	B	CodeRockers	NATHAMUNI S R	VIVIAN JOSEPH A	
10	III	A	GenZ Coders	Aparna Gayathri.N	Bhavya Srii.A	
11	II	B	Thunders	M.SURIYA PRAKASH	VAIRAVAN M	
12	II	B	Creative Coders	THANZIA. Z	SREESUVETHA. G	
13	II	B	LogiCode	VISNU PRIYAA B	RENITA P	
14	II	A	Bora Group	JANANI SHANMUGI M	AKSHAYA SHREE S	
15	II	A	Team AD	S.DHANUSHAVARTHINI	A.ASLIN	
16	II	A	Code Clashers	GAYATHRI.R	DEEPIKA.D	
17	II	B	NS	NAVEEN P	SRIRAM A	
18	II	B	Imagine ChildWorks	SUDARSAN S	SHYAM SUNDAR K N	
19	II	B	Startup team	PRIYADHARSHINI M	SHIVANI M J	
20	II	A	Dark Knight	GOPPYKRISHNA M		
21	II	A	Choco Boyz	Gokula Krishnan S	Gokul S	
22	II	A	Legends	HARIHARAN T	HARI PRASATH R B	
23	II	A	Java Vava	BARATH B	VIJAYA VARMAN T	
24	II	A	Aesthetic Bugs	CHAARUBHALA. S	GAYATHRI DEVY. S	
25	II	A	DK castle	DEEPIKA S	KIRUTHIKA K	
26	II	B	Alpha	Suryaa D	Syed Masood S	
27	II	A	Cyberpunk	KAUSIK.T	FRANCLIN.F	
28	II	A	HACKERS	BHUVANA D	GURULAKSHMI S	
29	III	B	Phoenix	Shiny Aloysia A	Pooja Tanaji Mali	
30	III	B	Untouchable	MONIKA S	JAYA JANANI S	
31	III	B	Remote coders	Shruthi Nanditha P	Syeda Sherin S	
32	III	B	Interpreters	SOWMEYA V	VARSHINI N	
33	III	B	EDITH	VIGNESHWARAN N		
34	III	B	Coder	NANDHANA S.V		
35	III	A	The Unstoppables	APARNA. D.R	DEVASANA.K	
36	III	A	MR Bug Smashers	MAHESH KUMAR R	BHARATHIRAJA C	
37	II	A	Coders	AVANTHIKA M G	ATHITHYA A	
38	II	B	Bytecode Spies	SHIVANI S	PAVITHRA S	
39	II	A	dOUBLE Ã€Ã	MOTHILAL K	Aadhesh A	
40	II	B	Black Pearl	NAGA SHARAVANESH S	PRAGADISWAR R	
41	II	A	Bright pretty's	R CAUVERY	S ALAAGAMMAI	
42	II	B	Beginners	SRILEKHA A	SHYAM SUNDAR S	
43	III	B	Shyam	NAVAB SHERIFF J	SHYAM SUNDAR S	
44	III	B	Epic Failure	SUBIN RAJ P		
45	II	B	Coder crew	Vigesh S	Yuvaraj S	

7 - 2nd year

8 - 3rd years (1 - individual)

Round-3

Date: 09.11.22

Venue: RV 2.06

S.no	Year	Team name	TM 1	TM 2
1	II	JAVA VAVA	BARATH S	VIJAY VARMAN T
2	II	CREATIVE CODERS	THANZIA Z	SREE SUVETHA G
3	II	IMAGINE CHILDWORKS	SUDARSAN S	SHYAM SUNDAR K N
4	II	CODE CLASHERS	GAYATHRI R	DEEPIKA D
5	II	HACKERS	BHUVANA D	GURULAKSHMI S
6	III	MR BUG SMASHERS	MAHESH KUMAR R	BHARATHIRAJA C
7	III	IDEAL BITS	LAVANYA M	ALMASDIVIAN K
8	II	DOUBLE AA	MOTHILAL K	AADHESH A
9	III	CODE ROCKERS	NATHAMUNI S R	VIVIAN JOSEPH A
10	III	PHOENIX	SHINY ALOSIYA A	POOJA TANAJI MALI
11	III	CODER	NANDHANA S V	
12	III	INTERPRETERS	SOWMEYA V	VARSHINI N
13	III	REMOTE CODERS	SHRUTHI NANDHITA R	SYEDA SHERIN S
14	III	GENZ CODERS	APARNA GAYATHRI N	BHAYVA SRII A
15	II	ALPHA	SURYA D	SYED MASOOD S

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

PRESENTS..

CAPTAIN D. BUGGY

```
from SCE import CSE

from CSE import 3rd-year,2nd-year

def  debugging_function(CSE-A ,CSE-B ):

        print("Language:  JAVA")

        print("VENUE : RV Block")

        print("Date : 14th Nov & 15th Nov")

debugging_function(CSE-A ,CSE-B)
```



Ready Steady Debug



MONEY FOR MIND !

We Never Lose .. We Either Win or Learn

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DEBUGGING CONTEST - CAPTAIN D. BUGGY

The final year students of the Computer Science and Engineering department of the Saranathan College of Engineering organised a debugging contest (Captain D. Buggy) for the second year and third year students of the Computer Science and Engineering department. It was an intra-departmental contest that was conducted on the 14th and 15th of November 2022. The competition comprised of 3 rounds in all where the difficulty level differed accordingly.

The 1st round of the contest was held on 14th November 2022. It was conducted in KAHOOT platform. It totally comprised of 30 multiple choice questions (MCQs) where each question was allotted one-minute. Around 115 teams which mostly consisted of 2 members each participated, which was around 220 student participants in all. The top 40 teams were selected for the further rounds based on their acquired score from the platform. The cut-off score was set to 14250 based on the scores of all the participants.

The 2nd round and the 3rd round were conducted on 15th November 2022. For the 2nd round the participants were given five java questions which had errors along with the sample inputs and expected output. Students were only allowed to debug the error code and produce the expected output without altering the source code within 45 minutes. Participants were evaluated by the organisers. The criteria for evaluation was mainly based on the number of questions solved. A tie-breaker round was also conducted to pick the top 10 teams off the 40 teams that participated in the second round.

The 3rd round was also similar to the second round where participants were allowed to debug five questions for 45 minutes. Traditional debugging platform was used in both second and third rounds. Participants of the

second and third round were awarded for their enthusiastic performance in each round. Finally, the day was completed by selecting three teams as the winners of the competition based on the number of questions the team had solved along with the time taken to solve the questions.

Faculty coordinator

HOD/CSE

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D. Buggy

Winners List

Venue : RV Block-Lab 2

Date:15-11-2022

T.No	Team Name	Year	Sec	Batch No	Participant 1	Batch No	Participant 2
20	Imagine ChildWorks	2	B	241103	Sudarsan S	241095	Shyam Sundar K N
45	The Eight Wonder	3	B	231067	Nathamuni S R	231116	Vivian Joseph
67	GenZ Coders	3	A	231011	Aparna Gayathri.N	231018	Bhavya Srii .A

Event Coordinator

CSE HOD

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: Lab 1 - Session 1 Date:14-11-2022

ROUND ONE ATTENDANCE SHEET

Lab 1

T.No	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
1	Akash	2	A	241008	Akash	Akash			
2	Dark Knight	2	A	241042	GoppyKrishna M	M. Goppykrishna			
3	Legendary coder	2	A	241045	Hariharan T	T. Hariharan			
4	Alpha Debugger	2	B	241110	Tejeshwar M	M. Tejeshwar			
5	Vignesh	2	B	241119	Vignesh L	L. Vignesh			
6	Coder	3	B	231066	NANDHANA S V	S.V. nandhana			
7	Epic Failure	3	B	231105	Subin Raj	AB			
8	EDITH	3	B	231114	Vigneshwaran N	N. Vignesh			
~~9~~	~~Anonymous debugger~~	~~3~~	~~B~~	~~231098~~	~~Shyam S~~				
10	Overnight Sensations	3	B	231076	NOWSHIN FATHIMA M	M. Nowshin Fathima		-	
11	LONE, NOT ALONE	3	B	231112	VARSHA G	Varsha G.			
12	Victory	2	B	241097	D. Sivakarthikeyan	D Sivakarthikeyan			
13	Code prodigies	2	A	231053	B. S. Lekshmi Pprabha	AB	231055	Madhuvanthi. K	AB
14	Try	2	B	241127	Bharath J.B	AB	241128	Kumerasen.R	AB
15	Startup team	2	B	241073	PRIYADHARSHINI M	Priyadharshini M	241091	SHIVANI M J	Shivani M J
16	Error 404	3	A	231040	Jaswanth R	R. Jaswanth	231060	Manoj bhavvan B	Manoj
17	Javadoc Juveniles	3	A	231007	Alan Jamey M	Alanjamey	231030	Gladson Rennis S	
18	Bug Aches	3	A	231028	FELICIA A	A Felicia	231052	LAVANYA M	M. Lavanya

Event coordinator

CSE HOD

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: Lab 1 - Session 2

Date:14-11-2022

T.No Lab 1	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
61	Coding Clashers	2	A	241039	Gayathri.R	AB	241024	Deepika.D	D Deepika
62	DHAYA	2	A	241028	S.Dhanushavarthini	S Dhanushavarthini	241017	A.Athithya	A. Athithya
63	Gladiators	2	B	241077	Revathi. N	Revathi.N.	241086	Sanafar farhana. S	Sanafarhana
64	Thunders	2	B	241114	Vairavan M		241106	Suriyaprakash	Surya
65	Black_rose	3	A	231046	Kavin P	AB	231002	Abbhinov	AB
66	Error	3	A	231049	S.KAVYA	Kavya	231031	S.GOKULA VADHANA	
67	GenZ Coders	3	A	231011	Aparna Gayathri.N		231018	Bhavya Srii .A	Bhavya A
68	The Trojan	3	A	231037	Harish R	Harish	231034	Gurupramodh R	AB
69	Data Pirates	3	B	231119	KISHORE KUMAR H		231092	SHABARISH M	Shabarish
70	Queen bees	3	B	231085	P.PRIYA DHARSHINI		231085	SONALAKSHME.S	
71	Interpreters	3	B	231102	Sowmeya V		231113	Varshini N	NVini
72	Pointers	3	B	231094	Shalini. A	A Shalini	231094	Poorvasha. V	V.Poorvasha
73	Blue moon	3	B	231063	MOHAMED NABEEL M		231046	Kavin p (A)	AB
74	Code fire	3	B	231120	LOGESH R		231074	NIVAS T.S	T.S. Nivas

Event coordinator

CSE HOD

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: Lab 2 - Session 1

Date:14-11-2022

T.No Lab 2	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
19	Debug destroyers	2	A	241029	DHARANIDHARAN P		241061	MOHAMEDABRAR M	
20	Imagine ChildWorks	2	A	241103	SUDARSAN S		241095	SHYAM SUNDAR K N	
21	BUG CRAWLERS	2	A	241035	FARIYA RAHMATH		241048	JALANDHARA A K	
22	The Geek Coders	2	B	241116	VELVIZHI. V. V		241115	VARSHA. P	
23	Tiny Coders	2	B	241094	Shwetha B		221116	Vinisha G	
24	Alpha	2	B	241109	Syed Masood		241108	Suryaa	
25	Creative works	2	B	241075	S.Reneil Joshua		241105	Surendran br	
26	BugBusters	3	A	231013	Arun Prasad		231003	Abdul Hafeez Ahmed	
27	The rockers	3	A	231039	Indumathi S		231021	Devarani S	
28	Code sparklers	3	A	231036	HARINI.K	AB	231050	KEERTHANA.S	
29	Untouchable	3	B	231065	MONIKA S		231041	JAYAJANANI S	
30	Remote coders	3	B	231097	Shruthi Nanditha P		231108	Syeda Sherin S	
31	Machiii_S_A_N	3	B	231090	Sanjai p		231118	Mohammad Ibrahim	
32	Sun shine	3	B	231111	Varsha sree k		231107	Susmitha T	

Event coordinator

CSE HOD

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: Lab 2 - Session 2

Date:14-11-2022

T.No Lab 2	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
75	Code Pirates	2	A	241002	Aarthi Mahalakshmi V		241032	Divya Vaishnavi V	
76	Error makers	2	A	241050	JANANI SHANMUGI M A		241049	JANANI SAKTHIVEL S	
77	Code Sparklers	2	A	241037	Gayathri Devy S	AB	241022	Chaaru Bhala S	
78	KD	2	A	241057	khrusanth		241027	Dhanendran	
79	Navin-vijay	2	B	241068	Navin M		241121	Vijay Aadhitya A	AB
80	Team SV	2	B	241081	Sachidanandam k		241124	Vishwa N	
81	Bytecode spies	2	B	241092	Shivani S		241069	Pavithra S	
82	Rapid turtles	3	A	231020	Cyril liviyan L		231001	Aadhithyan S.P	
83	CODE HUB	3	A	231025	DHEEPIKA R		231009	ANANDA DHARSHINEE M S	
84	Byte crunchers	3	A	231008	ALMASDIVAN K		231048	KAVYA S	
85	Tyrcs	3	B	230193	Shalik ahmed		231110	THIRUVENKADAM	
86	Bored	3	B	231121	Abdul Wasiv H		231104	Subarajan A	
87	Phoenix	3	B	231096	Shiny Aloysia A		231079	Pooja Tanaji Mali	
~~88~~	~~Remote coders~~	~~3~~	~~B~~	~~231097~~	~~Shruthi Nanditha P~~		231108	Syeda Sherin S	

Event coordinator

CSE HOD

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: Lab 3 - Session 1

Date:14-11-2022

T.No Lab 3	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
33	Cyber Cholas	2	A	241019	Barath B		241044	Hari Prasath R B	
34	Bright Pretty's	2	A	241021	R.CAUVERY		241010	S.ALAAGAMMAI	
35	Debuggers	2	A	241018	AVANTHIKA M G		241016	ASLIN A	
36	NS	2	B	241067	Naveen P		241101	Sriram A	
37	NSP	2	B	241066	NAVEEN M.V		241082	SAI PRASATH	AB
38	TINY CODERS	2	B	241120	S. VIGNESH		241126	S. YUVARAJ	
39	Best Friends	2	B	241123	K.Vinith		241070	M.Pradeep Kumar	
40	Dark moon	3	A	231002	Abbhinov BR	AB	231042	Jeeva surya s	AB
41	Sword of flames	3	A	231042	Jeeva suriya.S	AB	231002	B.R.Abbhinov	AB
42	Dearknight .	3	A	231026	Dhinesh kumar .s	AB	231004	Abdul Vajith.M	AB
43	Twin	3	A	231126	Thriksha V		231122	Sivagami S	
44	Rising stars	3	B	231109	Thirisha Helen J		231089	Rithika S	
45	The Eight Wonder	3	B	231067	Nathamuni S R		231116	Vivian Joseph	
46	Shield	3	B	231071	NITHIS KUMAR		231091	SANJAYKUMAR	AB

Event coordinator

CSE HOD

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: Lab 3 - Session 2

Date:14-11-2022

T.No	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
Lab 3									
89	Hack Elite	2	B	241078	RINOZ FATHIMA J		241065	NANDHINI S	
90	DK castle	2	A	241025	DEEPIKA S		241058	KIRUTHIKA K	
91	Black Pearl	2	B	241064	NAGA SHARAVANESH S		241072	PRAGADISWAR R	
92	SURYA@PURUSOTH	2	B	241107	G. Surya Prakash		241074	K. R. Purusoth	
93	Team Outliers	2	B	231064	S.Mohana		231083	S.Prashantika	AB
94	Future dimensions	3	A	231005	AFREEN. A		231024	DHARANI. M	
95	Debug Entity	3	A	231124	Sandeep.M		231029	Giridhar.B	
96	Code prodigies	3	A	231053	B. S. Lekshmi pprabha		231055	K. Madhuvanthi	
97	Debug entity	3	A	231056	Magima V M		231058	Malathy M	
98	BugSquashers	3	A	231044	Kalaiyarasan M		231014	ARUNKUMAR M	
99	Shyam	3	B	231068	Navab sheriff J		231098	Shyam sundar S	
100	AKATSUKI	3	B	231103	SRIVATHSAN S		231054	LOGESH R	
101	The RMA	3	B	231086	RAAJESH I		231062	MOHAMED ASHIK A	
102	Team Strawhat	3	B	231099	Siva Kumar A		231106	Surya N	

Event coordinator

CSE HOD

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: Lab 4 - Session 1

Date:14-11-2022

T.No Lab 4	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
47	Tiny coders	2	A	241020	Bhuvana D	AB	241043	Gurulakshmi S	Manisha. J
48	Bug Busters	2	A	241005	Abirami.V	Abirami.V	241062	Monisha.J	
49	double ÁÀ	2	A	241063	Mothilal K	K. Mothilal	241001	Aadhesh	
50	Creative Coders	2	B	241098	Sree Suvetha G	Sree Suvetha G	241111	Thanzia Z	Thanzia.
51	CODEMAX	2	B	241071	Pragadeeshwaran S	S. Pragadeeshwaran	241118	Vigneshwaran G	G. Vigneshwaran
52	Beginners	2	B	241100	SRILEKHA A	Srilekhaa	241093	SHRIJA J	Shrija
53	Team 11	2	B	241102	K. R. Sriram	K. R. Sriram	241112	M. Tholkappiyan	M. Tholkappiyan
54	Phoenix	3	A	231051	Kiruthika.K	Kiruthika	231027	Dhivya Dharshini	P. Dhivya dharshini
55	Vajithdhinesh	3	A	231004	Abdul vajith.M	Abdul vajith	231026	Dhinesh kumar	Dhinesh kumar.
~~56~~	~~Javadoc Juveniles~~	~~3~~	~~A~~	~~231007~~	~~Alan Jamey M~~		231030	Gladson Rennis S	
57	Star techies	3	B	231101	Somappriya.R	R. Somappriya	231073	Nithya.K	Nithya.K
58	Team Strawhat	3	B	231106	Surya N	Nithya	231099	Siva Kumar A	Sivakumar
59	Deep Matrix	3	B	231061	Marthini SV	Marthini	231080	Pooja G	Pooja G
60	ALPHA	3	B	231084	PREETHI G	Preethi	231123	HARINI S	Harini

Event coordinator

CSE HOD

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: Lab 4 - Session 2

Date:14-11-2022

T.No Lab 4	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
103	TamilRockerz	2	A	241033	Eraiarul K		241055	Karthick M	
104	Ultra Hackers	3	A	231010	T.Anusuya		231033	S.Guna Nandhini	
105	A-Team	2	B	241125	VISNU PRIYAA B		241122	VIJAYA VARMAN T	
106	Team G^2	2	A	241041	Gokula Krishnan S		241040	Gokul S	
107	Bsquare	3	A	231019	A. Boomeswar		231016	S.Bharath	
108	The unstoppables	3	A	231012	Aparna.D.R		231022	Devasana.K	
109	Matrix	3	A	231035	Hari priya N		231045	Kavery S	
110	Titans	3	B	231075	Nivathaa G		231069	Neha R K	
111	TEAM IN BLACK	3	B	231072	NITHYA.C.S		231077	PALLAVI.M	
112	Mandalorian	3	B	231115	Vishnuram K		231105	Subin Raj P	
113	Debugging pirates	3	B	231070	Nirmal. P		231095	Shanmugapriyan. P	
114	Team alpha	2	A	241046	HARIKARAN M	AB	241059	KISHORE KUMAR M.S	
115	Amigos	3	A	231047	Kaviyapriya.M		231038	Hema Malini.R	
116	MR Bug Smashers	3	A	231057	MAHESH KUMAR R		231017	BHARATHIRAJA C	

Event coordinator

CSE HOD

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: RV Block Lab 1 | Round 2 | Date: 15-11-2022

T.No	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
	Shortlisted Students								
2	Dark Knight	2	A	241042	GoppyKrishna M				
3	Legendary coder	2	A	241045	Hariharan T				
6	Coder	3	B	231066	NANDHANA S V				
8	EDITH	3	B	231114	Vigneshwaran N				
11	LONE, NOT ALONE	3	B	231112	VARSHA G				
16	Error 404	3	A	231040	Jaswanth R		231060	Manoj bhavvan B	
17	Javadoc Juveniles	3	A	231007	Alan Jamey M		231030	Gladson Rennis S	
18	Bug Aches	3	A	231028	FELICIA A		231052	LAVANYA M	
19	Debug destroyers	2	A	241029	DHARANIDHARAN P		241061	MOHAMEDABRAR M	
20	Imagine ChildWorks	2	B	241103	SUDARSAN S		241095	SHYAM SUNDAR K N	
24	Alpha	2	B	241109	Syed Masood		241108	Suryaa	
26	BugBusters	3	A	231013	Arun Prasad		231003	Abdul Hafeez Ahmed	
28	Code sparklers	3	A	231036	HARINI.K		231050	KEERTHANA.S	
29	Untouchable	3	B	231065	MONIKA S		231041	JAYAJANANI S	
33	Cyber Cholas	2	A	241019	Barath B		241044	Hari Prasath R B	
44	Rising stars	3	B	231109	Thirisha Helen J		231089	Rithika S	
45	The Eight Wonder	3	B	231067	Nathamuni S R		231116	Vivian Joseph	
49	double ÁÁ	2	A	241063	Mothilal K		241001	Aadhesh A	
58	Team Strawhat	3	B	231106	Surya N		231099	Siva Kumar A	
59	Deep Matrix	3	B	231061	Marthini SV		231080	Pooja G	

Event coordinator

CSE HOD

Saranathan College Of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: RV Block Lab 2 | Round 2 | Date: 15-11-2022

T.No	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
67	GenZ Coders	3	A	231011	Aparna Gayathri.N		231018	Bhavya Srii .A	
68	The Trojan	3	A	231037	Harish R		231034	Gurupramodh R	
71	Interpreters	3	B	231102	Sowmeya V		231113	Varshini N	
75	Code Pirates	2	A	241002	Aarthi Mahalakshmi V		241032	Divya Vaishnavi V	
81	Bytecode spies	2	B	241092	Shivani S		241069	Pavithra S	
82	Rapid turtles	3	A	231020	Cyril liviyan L		231001	Aadhithyan S.P	
83	CODE HUB	3	A	231025	DHEEPIKA R		231009	ANANDA DHARSHINEE M S	
84	Byte crunchers	3	A	231008	ALMASDIVAN K		231048	KAVYA S	
86	Bored	3	B	231121	Abdul Wasiv H		231104	Subarajan A	
87	Phoenix	3	B	231096	Shiny Aloysia A		231079	Pooja Tanaji Mali	
94	Future dimensions	3	A	231005	AFREEN. A		231024	DHARANI. M	
97	Debug entity	3	A	231056	Magima V M		231058	Malathy M	
99	Shyam	3	B	231068	Navab sheriff J		231098	Shyam sundar S	
100	AKATSUKI	3	B	231103	SRIVATHSAN S		231054	LOGESH R	
106	Team G^2	2	A	241041	Gokula Krishnan S		241040	Gokul S	
107	Bsquare	3	A	231023	Dhanush		231016	S.Bharath	
108	The unstoppables	3	A	231012	Aparna.D.R		231022	Devasana.K	
112	Mandalorian	3	B	231115	Vishnuram K		231105	Subin Raj P	
114	Team alpha	2	A	241046	HARIKARAN M		241059	KISHORE KUMAR M.S	
116	MR Bug Smashers	3	A	231057	MAHESH KUMAR R		231017	BHARATHIRAJA C	

Event coordinator

CSE HOD

Saranathan College of Engineering

Department of Computer Science and Engineering

Debugging Contest-Captain D.Buggy

Venue: RV Block-Lab 2 | Final Round(Round 3) | Date:15-11-2022

T.No	Team Name	Year	Sec	Batch No	Participant 1	Signature 1	Batch No	Participant 2	Signature 2
	Shortlisted Students								
6	Coder	3	B	231066	NANDHANA S V				
8	EDITH	3	B	231114	Vigneshwaran N				
17	Javadoc Juveniles	3	A	231007	Alan Jamey M		231030	Gladson Rennis S	
20	Imagine ChildWorks	2	A	241103	SUDARSAN S		241095	SHYAM SUNDAR K N	
33	Cyber Cholas	2	A	241019	Barath B		241044	Hari Prasath R B	
45	The Eight Wonder	3	B	231067	Nathamuni S R		231116	Vivian Joseph	
49	double ÁÀ	2	A	241063	Mothilal K		241001	Aadhesh	
67	GenZ Coders	3	A	231011	Aparna Gayathri.N		231018	Bhavya Srii .A	
106	Team G^2	2	A	241041	Gokula Krishnan S		241040	Gokul S	
116	MR Bug Smashers	3	A	231057	MAHESH KUMAR R		231017	BHARATHIRAJA C	

Event Coordinator

CSE HOD

SARANATHAN
COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirappalli – 620 012.
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- To Develop Leadership Skills
- To Develop Academic and Placement Skills

By the students of
Department of Computer Science and Engineering

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TIRUCHIRAPALLI - 620 012, Tamil Nadu – 620012.

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

(Accredited with NAAC A+ Grade)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 29.11.2022

The department of Computer Science and Engineering along with student club called "Turing Guild" has planned a Knowledge Expo'22 – a project presentation for the second and third year CSE students in academic year 2022-2023(ODD Semester) . The event coordinator is Mr.P.B.Arun Prasad, student in charge for this event is Mr.Vigneswaran III year CSE. The objective of Knowledge Expo'22 is to bring out new innovative ideas for the real time problems. From Smart India Hackathon 2021/22 (SIH) problem statements, around 62 handpicked problems from various domains were identified and given to the students for project presentation, along with their own ideas.

On 21.10.2022 brochure was circulated to second year and third years classes, with a team of 4 (Team leader+ 3 members) students can form a group with selected problem statement and registered in separate Google form. The first phase of evaluation is done on 11.11.2022. Around 22 teams from II year and 30 teams from III year were participated. The 16 teams from II year and 2 teams from III year were selected for final round.

Table 1.1 Team Count in each phase of evaluation

Dept.	Total Register	Selected from Phase-1	Prize won
II year CSE	22	16	2
III year CSE	30	2	2

On 28.11.2022 at RV-410 from 9.30 am to 4.00pm, 18 teams presented their ideas and demonstrated their project in front of Jury members Table1.2.

Table 1.2 Jury Members

S.no	Project Evaluator	Designation	Department
1.	Dr. V Punitha, M.E., Ph.D	Professor and Head	CSE
2.	Ms.N Bhavani, M.E.,	Associate Professor	IT
3.	Dr. S Mohana, M.E.	Associate Professor	CSE

The winners are list refer table 1.3., Dr.V. Punitha., HoD of CSE, appreciated the winners and all participants for their efforts taken to find solution for the real time problems.

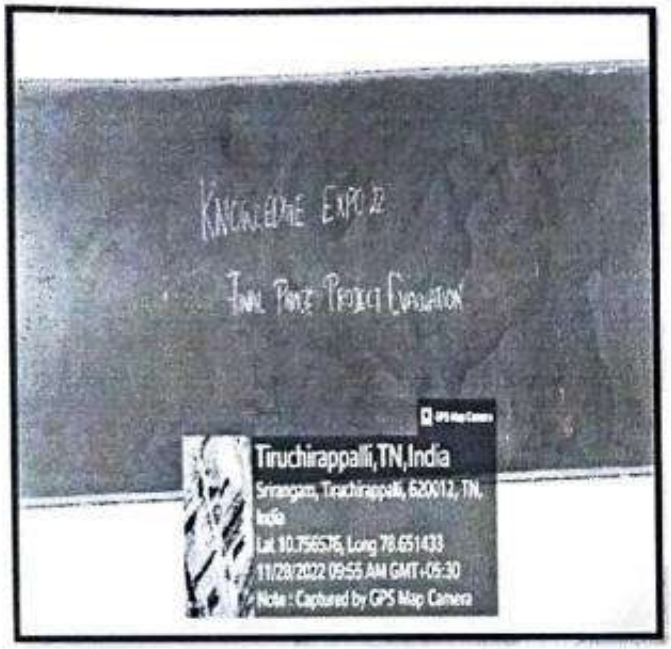
Table 1.3 Prize winners

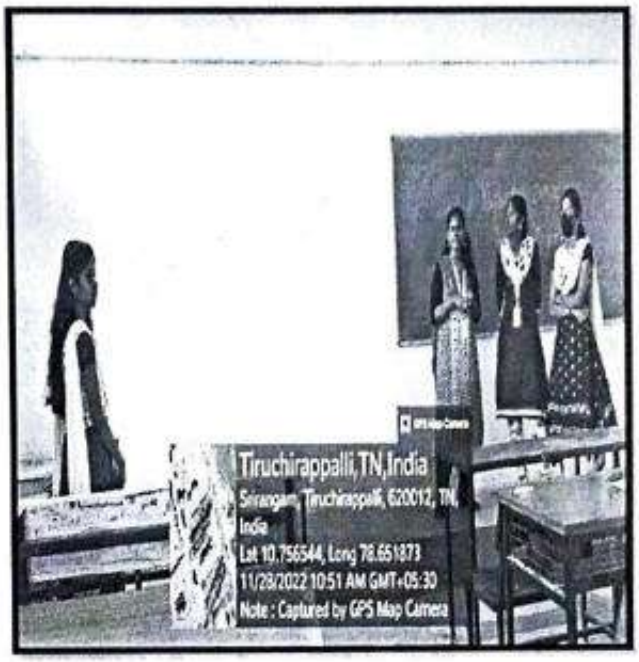
S.no	StudentsName	Title of Project	Year	Section	Prize
1	**Malathy M Magima V M Madhuvanthi K Lekshmi Prabha B S**	Captcha for visually impaired	III	A	**First Prize**
2	**Bharath B Eswara Pandiyan L Erai Arul K Hari Prasath R B**	Wish List Using Django	II	A	**Second Prize**
3	**Khrusanth S Janani Shanmugi M A Jocelyn A Abirami V**	Weather Prediction	II	A	**Third Prize**
4	**Harish R Jaswanth R Manoj Bhavvan B Gurupramodh R**	Web App Penetration Testing Framework	III	A	**Special Prize**

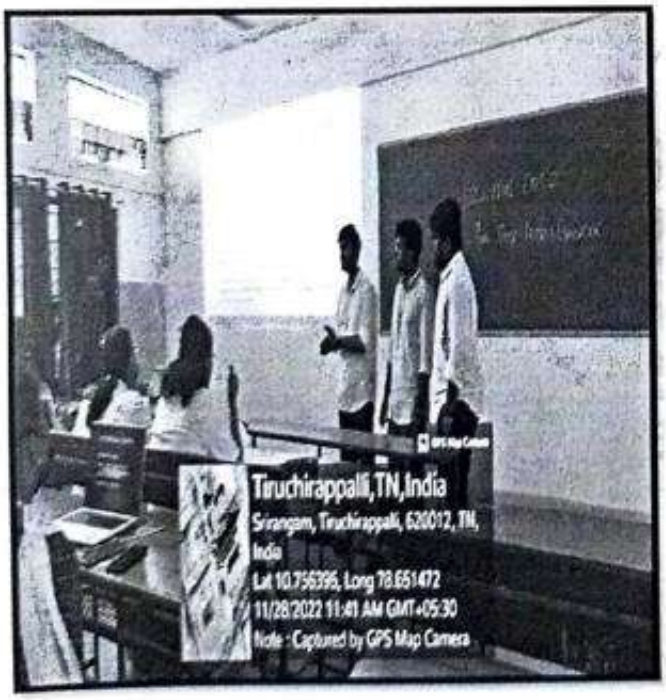
Event Coordinator
(P.B.ARUN PRASAD)

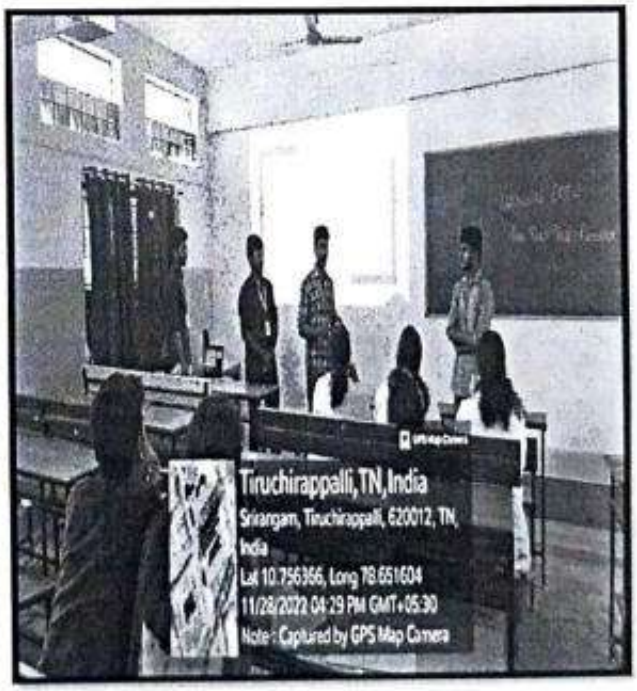
Hod-CSE
(Dr. V. PUNITHA)

Photos Taken in Project Presentation:









SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620 012, Tamil Nadu – 620012.

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Department Association Events - Winners

Event Name	Date	Batch No.	Name of the Students	Students Year /Class	Place secured	Prize Amount (Rs.)
Game of Codes	9th Nov. 2022	231096 231079	Shiny Alosiya A Pooja Tanaji Mali	III CSE 'B'	First	1,000
		241039 241024	Gayathri R Deepika D	II CSE 'A'	Second	750
		241019 241122	Barath B Vijaya Varman T	II CSE 'A' II CSE 'B'	Third	500
Debugging Contest	15th Nov. 2022	241103 241095	Sudarsan S ShyamSundar K N	II CSE 'A'	First	1,000
		231067 231116	Nathamuni S R Vivian Joseph	III CSE 'B'	Second	750
		231011 231018	AparnaGayathri.N BhavyaSrii .A	III CSE 'A'	Third	500
Knowledge Expo'22 - A Project Presentation	29th Nov. 2022	231058 231056 231055 231053	Malathy M Magima V M Madhuvanthi K LekshmiPrabha B S	III CSE 'A'	First	1,500
		241019 241034 241033 241044	Bharath B EswaraPandiyan K Erai Arul K Hari Prasath R B	II CSE 'A'	Second	1,250
		241057 241050 241052 241005	Khrusanth S Janani Shanmugi M A Jocelyn A Abirami V	II CSE 'A'	Third	1000

HOD / CSE

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
STUDENTS PUBLICATION - 2022-2023

Name of the Student	Project Title	Name of the Guide	Date	Publications in Journal / Conference
Raghul K **Roshan Akthar** **Vijay Paul Raj** **Yeshvaanth A**	**Development of Focus and Speech**	**Dr.S.Mohana**	**27-04-2023 to 28-04-2023**	**International Conference on Newer Engineering Concepts and Technology 2023**
Rohit M Sasikanth P Sathishkumar V Sundarajan S	Intrusion Detection system for Streaming data using Convolution Neural	Dr.R.Senthamilselvi	May-23	Interntional Journal of Engineering Science and Computing Vol 13 Issue 5 May 2023
Manimozhi N runa A.P Keerthika E Mahalakshmi	Predicting Lung cancer using convolutional Neural Network Algorithm	Dr.R.Senthamilselvi	May-23	Interntional Journal of Innovative Research in Science Engineering and Technology Vol 12 Issue 5 May 2023
Varun G A Sujjit D S Subashree H Thirumaalchelvan R	Movie Recommendation System Using Machine Learning	Mr.K.S.Chandrasekaran	May-23	International Journal of Multidisciplinary Research Transactions IJMRT: Volume (1), Issue 1, Month 20xx
Nithin T Santhosh S Somakarthi P Viswanatha Subramanian	Stock Market Prediction Using Machine Learning	Mr.P.B.ArunPrasad	May-23	International Journal of Engineering Science and Computing IJESC Volume 13 Issue No.5
Ahmad Jamaldeen S Bala Saravanan C Brundashree R , Maheshwaran P	Voting System Using Face Recognition and Blockchain Technology	Mr.P.B.ArunPrasad	May-23	International Journal of Engineering Science and Computing IJESC Volume 13 Issue No.5

Ashwin Kumar J P Giri Karthick G R Harinivas SN	Fabric Facult Inspection using Convolution Neural	Mr.A.T.Barani Vijaya Kumar	May-23	International Journal of Engineering Science and Computing IJESC Volume 13
Henry Jones P Sentilkumaran J L Sivaram N Vinnarasan D	Secure Credit Card Transaction Using Facial Recognition	Mr.A.T.Barani Vijaya Kumar	May-23	International Journal of Engineering Science and Computing IJESC Volume 13 Issue No.5
Preethi Prakash Sherlin Retna R Suja Marshalin Vaishnavi B	YOUTUBE TRANSCRIPT	Ms.S.Ranjani	May-23	International Journal of Innovtive Research in Computer and Communication Engineering Volume-11 issue-5 May 2023
T Nandhini Y Priyadharshan P Srithy	AI Chatbot Using Custom Knowledge Base	Ms.E.Shapna Rani	May-23	International Journal of Innovtive Research in Computer and Communication Engineering
Sahana Parveen. M Sabari.P Praimathi.K Priyadharshini.N.K	Using Machine Learning, a camera vision-based animal	Mr.R.Karthik	May-23	International Journal of Innovative Research in Computer and Communication Engineering e-ISSN: 2320-9801,

PARTICIPATIVE LEARNING

SARANATHAN COLLEGE OF ENGINEERING DEPARTMENT OF ECE FINAL YEAR PROJECT-2023					
TEAM NO	STUDENTS NAME WITH BATCH NUMBER	YEAR & SECTION	PROJECT DOMAIN	TENTATIVE PROJECT TITLE	PROJECT GUIDE
1	ARUN PRIYAARAJ PV - 222012 HARRISH M - 222035 KAVYA M - 222052	IV A	IOT		Dr.M.Padmaa
2	AARTHI M-222002 DEIVANAI M-222022 HEMAVATHI R-222039 JAYALAKSHMI S-222041	IV A	IOT	IOT ENABLED SMART WASTE MANAGEMENT SYSTEM	Mr.S.Hariprasath
3	Hemachandhar.N (222038) CHARUDESNA.K (222018) J.Dhaslin jeni Monisha (222025)	IV A	IOT	Smart Shopping Trolley with Automated Billing using Arduino	Dr.M.Baritha Begum
4	Harsheetha_222036, Harini_222033, Kawshika_222053, A.Kavya_222051	IV A	Face Recognition Door Lock System Using Raspberry Pi	Face Recognition Door Lock System Using Raspberry Pi	Dr.V.Mohan
5	AKILA G(222007), CHARUGOBIKA R D (222019), HARITHAA S(222034), KEERTHIGA R(222057)	IV A	RF design	RF design	Mr.A.Kesavan
6	AKSHAYA K Keerthana.R (222056) AFRAH ZAINAB KHAN	IV A	WIRELESS COMMUNICATIONS	MULTIPLE ACCESS IN 5G TECHNOLOGY	Mr.G.Sivakannu
7	Aathityaa G R(222004), Arul Jyothi A(222011), Balasubramanian S(222013), Bharani Kumar S(222015)	IV A	IoT	Household LPG gas leakage detection and booking system	Mrs.J.Eindhumathy
8	K. Kaviya - 222049, M.P. Kaviya - 222050, S. Bharath Hari - 222016, S .Hari Ganesh - 222030	IV A	Sensors	retriever	Dr.S.A.Arunmozhi

9	Aadil Muhamed MS(222001), Anthon ASK(222010), Jeffrey Alan A (222043), Johan Kingsly M(222046)	IV A	IOT	RFID And Face Recognition-Based Smart Attendance System	Dr.S.Rajeswari
10	S. Dhivya - 222026, P. Kedzi Jero Kathrin - 222054, I. Keerthana - 222055, K. Kirthiga - 222059	IV A	Raspberry pi and Sensor	Speaking system for mute people using hand gestures	Dr.P.Shanmugapriya
11	Aashikaa R.Mohan/222003 Dharshini.K/222023 Harini.M/222032	IV A	IOT	Raspberry Pi based wearable reader for visually impaired people with haptic feedback	Mrs.P.Sivagamasundhari
12	Dharshini S(222024) Ferdina C(222027) Harshini G(222037) Jenifar Sheeba A(222044)	IV A	Robotics	Underwater surveillance robot	Ms.S.Kiruthiga
13	Jaya surya P Hariprasath D Crispin Ursula catherine A Gayathri S	IV A	Hardware	Smart home lock	Dr.M.Baritha Begum
14	KAARTHIKEYAN. E IMMANUAL. V KEVIN CARLOS JOY. J KARTHIK. B	IV A	Embedded systems	Health Monitoring and Application Tracking System using IOT	Dr.K.Malaisamy
15	AKILAA B LAKSHANAA MADHUMITHA	IV A			Mr.M.Mahendran
16	AGALYA R BAUMA RANJITH DEEPIKHA R GOPI MANICHAM	IV A			Mr.S.Hariprasath
17	S.Yogesh(222121) V.Ubendran(222115) M.Manoj Kumar(222064) M.Santhosh Kumar(222091)	IV B	Image processing	Thermal Image processing	Dr.M.Senthi

18	Shruthi - 222094 Pooja priyadharshini-222076 Praveena- 222078 Suriyasri-222113	IV B	Embedded system	Embedded system projects(intruder)	Ms.B.Divya
19	K .VAISHNAVI 222116 R.Srisudharssan 222107 SAIRA BANU. B Sivasri S M	IV B	Wireless Communication	Wireless Communication	Mr.G.Sivakamu
20	Nandhini S(222070), Rengalaxmi S(222084) ,R.Ritheswetha(222086), Thrisha K(222114)	IV B	Networks	IP based patient monitoring system	Dr.S.A.Arunmozhi
21	Nivedha. R - 222074 Puja Sri. K - 222079 Ragavi. S - 222080 Sivetha. S - 222099	IV B	Internet of Things	Smoke detector	Dr.S.Rajeshwari
22	NITHIN RAJ S - 222073 RAJKUMAR M - 222081 MANOJKUMAR M - 222065 NISAGAR S - 222072	IV B	Optical	Simulation	Dr.K.Malaisamy
23	A B Mohamed Riyas 222068	IV B	Computer vision	Intern project	Ms.M.Anthuvan Lydia
24	Roshana VS - 222087 Sneka MS - 222101 Sravani Sowmya Shri J - 222103 Vinodhini V - 222118	IV B	Embedded system	Bank locker system using embedded system	Dr.P.Shanmugapriya
25	Malavika M 222063 Nanthini N 222071 Santhiya R 222089 Sneha K 222100	IV B	Embedded		Ms.M.Anthuvan Lydia
26	S.Madumitha 222062 P.Meenatchi 222066 R.Sakthineelambari 222089 M.Nandhini 222069	IV B	IoT	Smart waste management	Dr.C.Vennila

27	Sarulatha. S SHERIN BEGUM. M RAKSHANA. S	IV B	Hardware (wireless Communication Project)	Car Accident Alcohol Detector Recorder Black Box	Dr.N.Preethi Elizabeth
28	SUBAPREETHI.B - 222108 SUBIKSHAA.M - 222109 VASUNTHARA.K - 222117 SOPHIYA.V - 222102	IV B	EMBEDDED SYSTEM	EYE BALL CONTROLLED WHEEL CHAIR FOR PARALYZED PATIENTS	Ms.P.Sivagamasundhari
29	Shyam Sunder B (222095) Visakan M (222119) Sudharshan S (222111) Sri Prasanna (222104)	IV B	VLSI	Unified hardware for high throughput aes board authentication encryption	Dr.C.Vennila
30	GS.SUDHARSHNAN(TEAM LEADER) K.SIVABALA S.SUDHAKAR T.SRINIVASAN	IV B	WIRELESS COMMUNICATION	WOMEN SAFETY TECHNOLOGY	Dr.V.Mohan
31	Prasanna Venkatesh. B Srinivasan. S Ram Kumar. N Palaniyappan. R	IV B	Data science	Digit Recognizer and arithmetic calculation using machine learning.	Dr.M.Padmaa
32	M.Viswanath-222120 T.Mohamed Musaraf-222067 A.Renganathan-222085 A.Siddiq-222096	IV B	Artificial Intelligence	Machine Learning Algorithm Based Meat spoilage Detection: To avoid Foodborne infection	Dr.M.Santhi

Project Co-ordinators

HOD/ECE 9/2/23



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SARANATHAN COLLEGE OF ENGINEERING

(AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

DEPARTMENT OF EEE

IEI STUDENTS' CHAPTER ORGANIZES

ONE DAY WORKSHOP

on

PROGRAMMING AND INTERFACING PERIPHERALS WITH ARDUINO



Mr.Sriraman Balaji B.E.,M.Tech
CEO and Founder
Rajan Robotics
Trichy

EEE SEMINAR HALL

9.30AM-4.30PM
21.03.2023

Dr.C.Krishnakumar	Dr.D.Valavan	Shri.S.Ravindran
HOD/EEE	PRINCIPAL	SECRETARY

Report of One-day Workshop on "Programming and Interfacing Peripherals with Arduino"

One day workshop on "**Programming and Interfacing Peripherals with Arduino"** was convened by IEI Students' Chapter of the Department of Electrical and Electronics Engineering, Saranathan College of Engineering on 21st **March 2023**. Third year students of EEE department participated in the Workshop. **Mr.GR.Logeshwaran,** Third year EEE welcomed the gathering, **Ms.N.Sheikha Naseema**, Third year EEE introduced the resource person, **Mr.Sriraman Balaji, B.E.,M.Tech**, and **Dr.C.Krishnakumar**, **HoD/EEE**, Saranathan College of Engineering highlighted the importance of Arduino controller for implementing the project and encourage the students to learn the new things.






ARDO Basic
GPS Map Camera
Tiruchirappalli,TN,India
Srirangam, Tiruchirappalli, 620012, TN, India
Lat 10.755833, Long 78.651173
03/21/2023 09:38 AM GMT+05:30
Note : Captured by GPS Map Camera


Tiruchirappalli,TN,India


Tiruchirappalli,TN,India


Tiruchirappalli,TN,India


Tiruchirappalli,TN,India

Workshop was started with the introduction about the Arduino Board and the concepts of the digital were refreshed. Then students were trained on interfacing LED and Buzzer with digital pins. Later students were guided to connect sensors and display the value on the screen. Finally the session was concluded with vote of thanks by **Ms. A.Hemadharshini**, Third year EEE.

ENERGY AUDIT IN SARANATHAN COLLEGE OF ENGINEERING: AN EFFECTIVE APPROACH TO WARDS ENERGY CONSERVATION

Mr.Rameshbabu P[1],Muthukaruppan A[2],Renganathan R[3],Surendran P[4],Yukesh Kumar T S[5]

(Assistant Professor / EEE dept,Saranathan college of Engineering)[1]

(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5]

Abstract--The total installed capacity of electric power generating in India is170288MW. The maximum demand during summer is 8000MW, during winter is 5500MW and during monsoon is 7000MW. The power generation is always less than the required demand. The power shortage varies from 2000MW demand is to increase the generation capacity. But in developing country like India, it is not possible to install more capacity instantly. So the other important way to reduce the gap is energy conservation. In this paper it was proposed to implement energy conservation through energy efficiency and energy management.

THIRD EYE VISION FOR VISUALLY-CHALLENGED PEOPLE

M.V.Suganyadevi[1],Gobinath P,[2] Dinesh.P.K[3], Prasanna Kumar. A[4],Hare Hara Sudan.V[5],

Loga Vignesh. M[6](Associate Professor,Electrical and Electronics Engineering, Saranathan College of Engineering)[1](UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5,6]

Abstract - Third Eye Vision for the blinds is an innovation which helps the blinds people to navigate with speed and confidence by detecting the nearby obstacles using the help of ultrasonic waves and notify them with buzzer sound or vibration Now a day there are so many smart devices for visually impaired peoples for navigation but most of them have certain problems for carrying and the major drawbacks is those need a lot of training to use. The one of the main peculiarity of our innovation is, it is affordable for everyone. There are no such devices available in the market having such a low cost and simplicity. When used on a large scale, with improvements in the prototype, it will drastically benefit the community.

MPPT USING MODIFIED PSO FOR PV SYSTEM UNDER PARTIAL SHADING CONDITION

B.Paranthagan[1],Mohana S[2],Nazeema Banu S[3],Shanmathi S[4],Shivani R[5]

(Associate Professor Professor / EEE dept,Saranathan college of Engineering)[1]

(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5]

Abstract-- Abstract-This paper reports the Maximum Power Point Tracking using modified Particle Swarm Optimization for PV system under partial shading condition. The increasing burden on conventional energy sources and the environmental problems are motivating the world towards the use of solar energy. The performance of solar system is influenced by partial shaded conditions. This results in reduction of power from photo-voltaic system. So, to enhance power from solar system under varying weather conditions MPPT is essential. The presence of PSC leads to generation of multiple peaks on PV characteristics which minimize the effectiveness of traditional MPPT techniques. So, we introduce the approach of modified PSO algorithm for extraction of peak power of PV structure. In this study, Boost Converter is used as an dc-dc interface for MPPT. The proposed modified PSO algorithm is simulated in MATLAB/SIMULINK and the simulation results have been presented.

IOT BASED SMART AUTOMATION USING BIDIRECTIONAL COUNTER

S.Ramprasath[1],J.DanielWinfred[2],S.MansoorAhamed[3],S.Rakkesh[4],S.Karthikeyan[5],

I.Jacob Martin[6]

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(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5]

Abstract—With the development of IoT (Internet of Things), the concept of smart device has become more and more popular. Devices are connected to the internet and stretch their reach.This project uses two IR(Infrared) sensors ,Esp8266 board, Blynk online platform and relay module to turn on and off the appliances based on people in a place .The major focus of this project is to count the people entering from entrance gates and controlling various electrical & electronic devices with the help of relay and using lDR(Light Dependent Resistors) the lights can turn on and off based on intensity of light. This idea reduces electricity consumption by controlling appliances based on necessity. once all the people were out the count becomes zero and appliances turn off. This project notifies the given number the real time

VEHICLE TO VEHICLE COMMUNICATION AND ACCIDENT PREVENTION

M V Suganyadevi[1], Gayathiri.M[2], Janani.A[3], Karishma R.S[4], Khavya K.J[5]

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(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5]

Abstract—V2V collisions are one of the most destructive events. Although there are many other causes of V2V accidents, driver neglects and excessive speed are the main culprits. Additionally, it appears that a lack of awareness makes it difficult to arrive at the scene of the collision in time. By reducing the frequency of accidents, the development of Internet of Things(IoT) technology Can aid in the solution of this issue. In this study, a smart system that warns users, control vehicle speed, and properly warns people in the event of accidents. This device continuously monitors the distance between oncoming cars and any obstruction by using distance sensor. It will alert the driver to restrict speed and will automatically slow down the when crucial distance is approaching. It is a system that can send a warning to the police stations and be capable of identifying accidents. RSU will be used to monitor and compare a vehicle's speed. IOT-based vehicle safety Alert and Tracking System Research and Implementation When an accident occurs under unclear conditions, a notice alert with V2V information is delivered to the person responsible.

ENERGY CONSERVATION THROUGHBLDC MOTOR CELLING FAN INSARANATHAN COLLEGE OF ENGINEERING: CASE STUDY AND RECOMMENDATIONS

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(Assistant Professor,Electrical and Electronics Engineering, Saranathan College of Engineering)[1]

(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5,6,7]

Abstract—Ceiling fans contribute considerably to home power usage, particularly in warm-climate developing nations. This research examines the costs and advantages of numerous solutions for improving the efficiency of ceiling fans in order to determine the worldwide potential for power savings and GHG emission reductions. Ceiling fan efficiency can be increased by at least 50% utilizing

count to zero and max count using SIM(Subscriber Identify Module)800L and 16*2 display to display the real time count.

LOW COST POWER QUALITY ANALYZER USING MATLAB CODE GENERATORFOR ARDUINO

Mr.S.RamPrasath[1],Ms.S.Priyadharshini[2],Ms.N.SheikhaNaseema[3],Ms.N.Sivasankari[4],Ms.G.M.Nirenjana[5] ,Ms.K.Dhanusha[6]

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Abstract-In this prototype, an automated smart metering system (PQ analyzer) is designed to measure energy consumption wirelessly for residential/ industrial areas. The measurement system is an ARDUINO UNO based master-slave wireless technology that incorporates smart monitoring via Android mobile application. This wireless technology requires ESP 8266 wireless module for transmitting and receiving energy consumption data. The hardware model of the smart metering system senses voltage and current by graphical method to find true RMS values and calculates parameters like power, power factor and energy. Remotexy open source mobile android application act as a front end for remote monitoring and it helps to generate embedded code for data manipulation. As of now the data can be monitored within the wifi range. Further development is to collect data all over the world using cloud technology.

DESIGN AND FABRICATION OF AUTOMATIC WELDING MACHINE

R. Jaisriram[1] , R. Deepamani[1], K. Baburaj[1], K. Hari Karan[1] , N. Baskar [1,] R. Rekha

(Department of Mechanical Engineering, Saranathan college of Engineering)

Abstract—Presently, the welding industry is going through a substantial revolution with the introduction of new technologies and techniques aimed at addressing some of the challenges that have long plagued the sector. One of the most pressing issues in welding has been the health and safety risks associated with manual hand welding, which can cause occupational lung diseases, including lung cancer, as well as affect the eyes and skin of workers. To improve the safety and productivity of welding

commercially available technologies. If these efficiency improvements are implemented in all ceiling fans sold by 2020, 70 TWh/year could be saved and 25 million metric tonnes of CO2-e emissions could be avoided globally.

WEBSERVER BASED BATTERY MANAGEMENT SYSTEM

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(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5,]

ABSTRACT--This project aims to design and implement a proper charging and discharging method forelectric vehicles using the ESP32 microcontroller. The proposed system will monitor and control the charging process of an electric vehicle through a user-friendly web interface. The ESP32 will act as the central node in the system and communicate with the end user and the vehicle through Wi-Fi. The ESP32 microcontroller collects data from various sensors, including a voltage divider circuit, current sensor, temperature sensor, and battery balancing circuit, to monitor and control the battery pack's performance. The collected data is then sent to a cloud-based web server using HTTP protocol. The web server is built using html and provides a user-friendly interface that allows for easy monitoring and control of the battery parameters, including real-time data on battery status, State of Health (SoH) calculation, andestimated remaining range. The BMS also includes advanced features such as battery balancing and predictive maintenance. Battery balancing ensures that each cell in the battery pack is charged and discharged equally, extending the battery's lifespan. Predictive maintenance detects potential issues before they become critical, allowing for timely maintenance and repair. These features optimize battery performance and extend its lifespan, ultimately saving money for both vehicle manufacturers and consumers. With its advanced features and user-friendly interface, the BMS using ESP32 provides acomprehensive solution for EV battery management. It ensures the safety, reliability, and longevity of the battery pack, making it an essential component for any EV manufacturer or owner. The BMS ultimately enables EVs to deliver on their promise of being cost-effective, environmentally friendly, and a viable alternative to traditional vehicle.

IOT BASED SMART ENERGY METER USING TRANSRECEIVER

S.Ramprasath[1],Hariharan S[2],Kiraunraaj B[3],Logesh A[4],Lakshminarasimman V[5]

(Assistant Professor, Electrical and Electronics Engineering, Saranathan College of Engineering)[1]

(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5]

Abstract-- The Electricity Board hires people to physically travel from house to house as well as commercial locations to read energy meters and compute the amount that must be paid for energy use. Throughout the whole year, this normal procedure is performed every month after month. The amount due is recorded and posted online for the consumer's payment. To avoid penalties, each consumer must pay the specified amount before the deadline. This system's primary flaw is that a person must travel area by area to read the meters put in each building with an energy meter and give out the invoices. Even after the bills have been paid, mistakes frequently occur, like an excess bill amount, incorrect data input, or needless Electric Board notifications. To address these shortcomings, an innovative solution that eliminates the existence of a third party between the consumer and service provider has been proposed. Consequently, smart energy meters have been implemented. The concept of a smart energy meter employing the IoT, Arduino, and LoRa technologies has been put out in this article. This approach makes use of an Arduino kit since it is energy efficient, meaning it consumes less power and is quicker. Along with it, it has two UARTs (universal asynchronous receiver/transmitters).

AUTHENTICATION SYSTEM FOR VISUALLY IMPAIRED USINGMORSE CODE AND OCR

Dr. V.Punitha[1], M Malathy[2], V.M Magima[3], K Madhuvanthi[4],B.S Lekshmi[5]

P. Prabha[6]

(Professor, Dept of Computer Science and Engineering, Saranathan College Of Engineering)[1]

(UG student, Dept of Computer Science and Engineering, Saranathan College Of Engineering)[2,3,4,5,6]

Abstract--Morse code is a method to represent the alpha numeric characters as standardized sequences of dots and dasheswhich are mostly used for transmission. This can also be represented in terms of vibration, sound and light using wires and radio waves. The existing authentication systems are not comfortable for visually challenged people, as they can’t confirm the typed credentials. Hence we propose a novel authentication system using Morse code for visually challenged people. Here, the Morse code is used as a mode of communication between the authentication system and the visually challenged people. The proposed authentication system accepts the login credential in terms of speech and converts

into rotational energy by the crankshaft. Internal combustion engines, on the other hand, rely on camshafts to precisely timing their fuel injections. There are many cams on the camshaft, and they are utilized to open the valves either directly or through pushrods. It is necessary to have a direct connection between the crankshaft and camshaft in order to time the opening of values. Many different materials may be used to make an engine camshaft. Camshaft materials vary depending on the grade and kind of engine that is being built. Chilled cast iron is utilized in the majority of mass manufactured autos. Child cast iron is not only inexpensive, but it is also highly long-lasting and trustworthy. This is due to the fact that cold treatment enhances the metal's strength and hardness. This article examines and synthesizes the findings of a variety of researchers who have been working on cam shafts in an effort to discover the optimal outcome.

INTERFACE FRAMEWORK TO INTEGRATE WITH INDUSTRIAL PROCESS AUTOMATION

Mr. P RAMESHBABU[1], SREEVATHSAN K[2]

(Assistant professor,Department of Electrical and Electronics engineering,Saranathan College of Engineering,Tiruchirappalli)[1]

(UG Student,Department of Electrical and Electronics engineering,Saranathan College of Engineering,Tiruchirappalli)[2]

Abstract--This project proposes an interface framework to integrate with industrial process automation for a measurement machine using communication protocols such as Modbus, Ethernet and Serial. The framework provides a standard interface between the MM machine and systems in the industrial automation process. The proposed framework includes a master device which is a Programmable Logic Controller (PLC)or an Arduino Due board that communicates with the slave device which is a system togather and transfer data. The framework is implemented using Ladder Logic graphical language on the PLC master side and Lab VIEW on the slave side.The Modbus protocol supports transmission of various types of data. The data can be transmitted and recieved using serial communication such as RS232, RS422, RS485,etc or using Ethernet TCP/IP. The proposed interface framework can be used in various industrical applications to improve automation and control proessing. The frame work provides a standard interface for different devices and systems, which reduces the complexity of integration and enables seamless communication between different systems. Overall, the proposed interface framework

in same road, VIPs vehicles, ambulance vehicles,etc . The system uses ultrasonic sensors and infrared sensors to measure the density of vehicles on each lane and adjusts the traffic signal timing accordingly. This method reduces unnecessary waiting on same road for long time.

SMART WATER METER USING IOT IN SMART CITIES

Mr.Vigneshwaran[1],Mr.S.Ramprasath[2],DhivyaBharathi.V[3],gayatheri.M[4],Kaviya.A.R[5],Thasleema Kauser Z[6],Kaviya.R[7],Aaradhana.A[8]

(Assistant Professor,Department of Electrical and ElectronicsEngineering,Saranathan College of Engineering)[1,2]

(UG Students, Department of Electrical and Electronics Engineering, Saranathan College of Engineering)[3,4,5,6,7,8]

Abstract-- In this project we will learn how to make IoT Based Water Flow Meter using ESP8266 & Water Flow Sensor. We will interface YFS201 Hall Effect Water Flow Sensor with Node MCU ESP32 Board. For IoT Server, we will use Thing speak App. The water flow rate& volume data can be uploaded to Thing speak Server &can be viewed/monitored from any part of the world.Water Management System is an important part of City Management. Water management involves supplying water according to the real requirement & without wasting Water. Therefore,it is very important to measure water flow rate and volume. Without measuring these parameters, Water Management is almost impossible.Also monitoring the Water Volume, Flow Rate & Water Quality remotely using Internet Connectivity has become very essential. Therefore, there is a need for Monitoring Water Management System Online. There are so many Water Flow Sensors available in the market but are too expensive to use and afford. As a result, a low-cost water flow meter is required. So we will use YFS201 Hall Effect Water Flow Sensor with ESP8266 & design simple IoT Based Water Flow Meter.

DESIGN AND DEVELOPMENT OF AGRICULTURE DRONE FOR PRUNING AND HARVESTING

Vivan Akash Kshatriya[1] H Shivani[2],Prerana R [3]Rohan Johnson M[4],M Raichel Ruby5

(UG Students , Department of EEE,The Oxford College of Engineering)[1]

(Assistant Professor,Department of EEE,The Oxford College of Engineering)[2,3,4,5]

Abstract--This paper introduces a drone for pruning is a specialized unmanned aerial vehicle designed for precision agriculture purposes. The drone is equipped with advanced sensors and algorithms that

this project aims at filling that time gap. The extraction of coal from the coal mine is, however, a complex and dangerous process. Many accidents have taken place in the coal mines which affects the coal miners. For this we need a absolute measure of protection. To find any gas leakage, mine temperature, body temperature and heart rate of the mine workers ,we are using MQ gas sensor, DHT sensor, Temperature sensor, Max 30100 (heart rate sensor) with the microcontroller which would be attached to the jacket of the worker along with a emergency alert system with buzzer and vibrator. These sensors along with the vibrator is connected to the microcontroller. On the other side a NRF24 and GSM is connected to the microcontroller which transmit messages to designated areas in the event of an abnormality.

SMART ENERGY METER

P.RameshBabu[1],K.Prathaban[2],R.NivinVijoss[3],R.Logeshwaran[4],G.R.Logeshwaran[5], R.Mohanakannan[6]

(Assistant Professor, Electrical and Electronics Engineering, Saranathan College of Engineering)[1]

(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering) [2,3,4,5,6]

Abstract--To design and implementation of an Internet of Things (IoT) enabled, minimalistic, cost-effective, and efficient smart energy meter using ESP32, SCT013,ZMPT101B that will assist consumers in obtaining information on the energy consumption of any electrical appliance to bridge the data gap. This will not only help consumers ensure that their devices function according to the energy rating, but it will also allow them to access energy expenditure patterns formed over time, which will contribute to energy awareness and conscious conservation.

EVALUATION OF MACHINING TIME ON AISI 52100 STEELMATERIAL BY USING MILLING PROCESS

V.M. Balavinayak[1] , S. Jairus [2] , M.B. Bodhi Ram [3] , P. Arun [4] , M. Ganesan[5] , G. Mahesh[6] , N.Baskar[7]

(Professor, Department of Mechanical Engineering, Saranathan College of Engineering)[1]

(UG Student, Department of Mechanical Engineering, Saranathan College of Engineering) [2,3,4,5,6,7]

Abstract--Machining is one of the metal removal process in which unwanted material is removed I order to a get desired final shape and size by a controlled machining conditions. There are lot of

IOT BASED SMART WATER METER SYSTEM USING RF TRANSRECEIVER

Mr.S.Ramprasath[1],Sharmila J[2],Vidhya dharani V[3],Vidhya D[4],Sneka A[5]

(Assistant Professor / EEE dept,Saranathan college of Engineering)[1]

(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5]

Abstract-The smart water metering system using RF transceiver and turbidity level finding is a project that aims to design and implement a system that can accurately measure the amount of water consumed in a household or a building, and also determine the quality of the water being consumed. The system uses an RF transceiver module to wirelessly transmit and receive data between the water meter and a central monitoring unit. The turbidity level of the water is measured using a turbidity sensor and is also transmitted wirelessly to the central monitoring unit. It provides real-time monitoring of water consumption and water quality, which can be used to identify leaks, reduce wastage, and ensure that the water being consumed is safe for consumption. The implementation of the smart water metering system has several advantages over traditional water metering systems. It eliminates the need for manual reading of water meters, reduces the risk of errors in reading and billing, and provides real-time data on water usage and quality. It can also help in reducing water wastage and encourage conservation.

POWER QUALITY IMPROVEMENTS USING DYANAMIC VOLTAGE RESTORER.

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(Assistant Professor / EEE dept,Saranathan college of Engineering)[1]

(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5]

Abstract--In the modern power system, power quality is a crucial topic that can have an impact on utilities and consumers. Numerous issues in the contemporary electric power system were brought on by the integration of renewable energy sources, smart grid technologies, and increasing usage of power electronics equipment. The delicate equipment can be harmed by voltage harmonics, voltage sag, and voltages swell. Unusual voltage, current, or frequency in the distribution grid can be solved by using a Dynamic Voltage Restorer (DVR), a prospective Distribution Flexible AC Transmission System (D-FACTS) device and fuzzy logic controller. To demonstrate the effectiveness of the DVR-based proposed technique to smooth the distorted voltage brought on by harmonics, simulations were run in MATLAB/Simulink .

An effective method for charging electric vehicles through wireless power transfer system

Publisher: IET

Cite This

PDF

R. P. Ponraj ; K. Badrinath ; V. Ravindran ; S. Ragunathan ; K. Swaminathan **All Authors**

1 Cites in Paper

39 Full Text Views

Abstract

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Keywords

Metrics

Abstract:

Wireless Power Transfer (WPT) systems transfer electricity without a wired connection from a source to a charge. The advantages of wired compared with cable systems such as no exposed wires, ease of loading, and fearless power transmission into adverse environmental conditions make the WPTs appeal to many industrial applications. Some companies have paid attention to the adoption of WPTs for charging the onboard batteries of electrical vehicles (EV), and efforts are made to develop and improve the various topologies associated with those systems. WPT is obtained by the cost-effective induction of two spins known as the transmitter and the receiver. The transmitter bobbins are entered into the road in EV charging applications, and receiver bumps are placed in the vehicle. Resonant type inductive WPT is common for medium-high power transmission applications such as EV charging because its effectiveness is increased. The Wireless Power Transfer emerged as the fastest-growing technology for power transmission without cables. This field is getting new proposals and advancements in technology, making this more reliable and efficient. Hence, this becomes a field for the newly manufactured electric vehicles that rely only on wireless charging. Here, the wireless power transfer takes place with the help of 'Inductive & Magnetic Coupling.'

Published in: 7th International Conference on Computing in Engineering & Technology (ICCET 2022)

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IEEE Transactions on Transportation Electrification

Published: 2021

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2018 4th International Conference for Convergence in Technology (I2CT)

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Chennai Institute of Technology was established under the Parthasarathy Seeniammal Educational Trust Chennai in the year 2010, founded by first-generation entrepreneur Shri. P.Sriram, Chairman and Industrialist, M.K. Group of companies, Chennai. CIT Chennai affiliated to Anna University Chennai and approved by AICTE New Delhi, Recognized under UGC 2(f) status, Recognized as SIRO – DSIR by Ministry of Science and Technology, New Delhi, Accredited (CSE, ECE, EEE, MECH, MCT) by NBA New Delhi. Our Institution has been ranked in the 201-250 band in NIRF 2021 ranking. Department of ECE, CSE and Mechanical Engineering recognized as Nodal Research Centre under Anna University Chennai. The college has well developed infrastructure with state of art facility in laboratories and various centers of excellence in collaboration with industries of repute. Centre of Excellence for BPM partnered with Virtusa and PEGA, KUKA industrial robotics training centre, Tekla – TRIMBLE buildings education, Design and Digital manufacturing centre, Centre of Excellence in Embedded system and IOT in alliance with WABCO India and Kyu Tech University Japan, Centre for Networking in collaboration with CISCO, Centre for Green energy, Centre for Numerical Control machine, ATALON Engine research centre, 3D Manufacturing and Reverse engineering centre etc. CIT opened its avenues to collaborate with various reputed national and international institutions and industries for faculty and students through exchange programs and joint research activities.

About the department

The Electrical and Electronics Engineering department occupies a prominent place in the chronicles of its academic history. The department has been consistently producing illustrious Engineering graduates of high caliber who occupy prestigious positions in the academic and industrial fields. The specialization of the faculty includes Power System Engineering, Power Electronics and drives, Energy Engineering, Control and Instrumentation and etc. The department offers four year UG programme in EEE with 60 intakes. The department is also carrying out many consultancy activities. EEE Department of Chennai Institute of Technology has accredited by NBA for 6 years.

31	**VOLTAGE STABILITY ENHANCEMENT USING DYNAMIC VOLTAGE RESTORER** Pearline Kamalini C and Deepthi S Saranathan College of Engineering, Trichy, Tamil Nadu pearlinekamalini@gmail.com, deepthiselvam026@gmail.com	26
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36	**ROLE OF ARTIFICIAL INTELLIGENT TECHNIQUES IN SOLVING EMERGING ELECTRICAL ENGINEERING PROBLEMS** Dr. Gopikrishna Pasam and Sreekanth Nethagani University of Technology and Applied Sciences IBRA Oman p_gopikrishna2000@yahoo.com , sreekanth@ict.edu.om	29

ICEEMR_102 TURNING WASTE COOKING OIL INTO RENEWABLE GREEN FUEL VIA CATALYTIC DEOXYGENATION PROCESS

Tengku Sharifah Marliza, Wan Nor Adira Wan Khalit and Yun Hin Taufiq Yap

Universiti Putra Malaysia,
Malaysia t_marliza@upm.edu.my, wnadira_91@yahoo.com, taufiq@upm.edu.my

Abstract

In this work, waste cooking oil (WCO) has been used to produce renewable green fuel via catalytic deoxygenation process over acid–base bifunctional catalysts (NiLa, NiCe, NiFe, NiMn, NiZn, and NiW) supported on activated carbon (AC). A high hydrocarbon yields above 60% with lower oxygenated species was found in the liquid product, with the product being selective toward n-(C15 + C17)-diesel fractions. The predominance of n-(C15
+ C17) hydrocarbons with the concurrent production of CO and CO2, indicated that the deoxygenation pathway proceeded via decarbonylation and decarboxylation mechanisms. Among six acid–base bifunctional catalysts, NiLa/AC gives higher deoxygenation activity of 88% hydrocarbon yield with 75%n-(C15 + C17) selectivity, which strongly proved that La leads to a greater enhancement of the deoxygenation activity due to the great synergistic interaction between La and Ni, and the compatibility of the acid–base sites which increased the removal of oxygenated species.

ICEEMR_103 VOLTAGE STABILITY ENHANCEMENT USING DYNAMIC VOLTAGE RESTORER

Pearline Kamalini C and Deepthi S

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Abstract

Power quality is an essential concern in the modern power system that can affect consumers and utility. Utility distribution networks, sensitive industrial load, and critical industrial load operations all suffer from service interruption which can cost significant financial loss. This includes voltage sag and swells in the distribution grid which is considered to be the most frequent type of power quality problem. To prevent voltage disturbance various solutions have been developed to protect sensitive loads but DVR is considered to be the most efficient and effective solution. Simulation results were presented to illustrate and understand the performance of DVR under sag conditions.

ICEEMR_105 POWER QUALITY IMPROVEMENT IN MICROGRID USING DSTATCOM

Pearline Kamalini C and Amala Regan K
Saranathan College of Engineering, Trichy, Tamil Nadu
pearlinekamalini@gmail.com , amalaregan01@gmail.com

Abstract

This paper describes a method for controlling a distribution system's source currents. Harmonic and reactive current are generated by nonlinear loads, such as traditional diode/thyristor rectifiers with R,L,C loads, resulting in poor power factor, low energy efficiency, and harmful disturbances to other appliances. Active Power Filters (APFs) are one of the possible methods for eliminating nonlinear load-generated power line harmonic/reactive currents and improving power factor. D-Statcom is linked in parallel with nonlinear loads and acts as a current source to eliminate the harmonic/reactive components in the line current, resulting in sinusoidal current flow into and from the grid that is in phase with the grid voltage. For error tracking, a hysteresis controller is used. In the upper or lower band, the actual current tracks the reference current, resulting in greater tracking error. The results are analyzed and presented using matlab/simulink software..

ICEEMR_106 BOOSTING THE ANNUAL PROFIT OF AN OFFSHORE WIND FARM IN INDIA WITHA BIO-INSPIRED META-HEURISTIC SCHEME

Prasun Bhattacharjee[1], Rabin K. Jana[2] and Somenath Bhattacharya[1]

[1]Jadavpur University, Kolkata, West Bengal, [2]Indian Institute of Management, Raipur

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Abstract

Since the time of rapid industrial revolutions across the continents of the world, incessant emission of greenhouse gases is severely deteriorating the quality of breathable air and causing abnormal increment of the surface air temperature. Global warming is a responsible factor for the melting of the polar ice caps, rising sea levels, uncharacteristic weather patterns, and immeasurable human distress throughout every corner of the planet. International communities are struggling to abate the global carbon footprint through effective utilization of the renewable resources of energy. Being the second most populated realm in the globe, it turns out to be exceedingly momentous for India to resourcefully exploit its low-carbon sources of electricity like wind power to accomplish its net-zero emission ambition by 2070 while upholding the progress of its colossal economic structure. Although India presently sustains the fourth largest wind power generation competence in the world,

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June 23-24, 2022

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31	**VOLTAGE STABILITY ENHANCEMENT USING DYNAMIC VOLTAGE RESTORER** Pearline Kamalini C and Deepthi S Saranathan College of Engineering, Trichy, Tamil Nadu pearlinekamalini@gmail.com, deepthiselvam026@gmail.com	26
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34	**ENHANCEMENT OF ELECTRONIC BALLET BOX TOWARDS BALLOTER IDENTIFICATION** Sathees Lingam Paulswamy[1], Pratheep Kozhunthuvel Kumaran[2] and Padmakumar R[2] [1]K. Ramakrishnan College of Engineering, Trichy, [2]Rohini College of Engineering & Technology, Kanyakumari satheeslingamme@gmail.com, pratheepsaha17@gmail.com, Satheesramme@gmail.com	28
35	**COORDINATED MULTISTAGE EXPANSION PLANNING OF DISTRIBUTION NETWORK** Rajeev Chauhan[1], Sanjay Maurya[2] and Durg Singh Chauhan[2] [1]Gyan Ganga Institute of Technology and Science, Jabalpur, Madhya Pradesh [2]GLA University, Uttar Pradesh, India rajeevchauhan@ggits.org, sanjaymaurya@gla.ac.in, pdschauhan@gmail.com	28
36	**ROLE OF ARTIFICIAL INTELLIGENT TECHNIQUES IN SOLVING EMERGING ELECTRICAL ENGINEERING PROBLEMS** Dr. Gopikrishna Pasam and Sreekanth Nethagani University of Technology and Applied Sciences IBRA Oman p_gopikrishna2000@yahoo.com , sreekanth@ict.edu.om	29

ICEEMR_102 TURNING WASTE COOKING OIL INTO RENEWABLE GREEN FUEL VIA CATALYTIC DEOXYGENATION PROCESS

Tengku Sharifah Marliza, Wan Nor Adira Wan Khalit and Yun Hin Taufiq Yap

Universiti Putra Malaysia,
Malaysia t_marliza@upm.edu.my, wnadira_91@yahoo.com, taufiq@upm.edu.my

Abstract

In this work, waste cooking oil (WCO) has been used to produce renewable green fuel via catalytic deoxygenation process over acid–base bifunctional catalysts (NiLa, NiCe, NiFe, NiMn, NiZn, and NiW) supported on activated carbon (AC). A high hydrocarbon yields above 60% with lower oxygenated species was found in the liquid product, with the product being selective toward n-(C15 + C17)-diesel fractions. The predominance of n-(C15
+ C17) hydrocarbons with the concurrent production of CO and CO2, indicated that the deoxygenation pathway proceeded via decarbonylation and decarboxylation mechanisms. Among six acid–base bifunctional catalysts, NiLa/AC gives higher deoxygenation activity of 88% hydrocarbon yield with 75%n-(C15 + C17) selectivity, which strongly proved that La leads to a greater enhancement of the deoxygenation activity due to the great synergistic interaction between La and Ni, and the compatibility of the acid–base sites which increased the removal of oxygenated species.

ICEEMR_103 VOLTAGE STABILITY ENHANCEMENT USING DYNAMIC VOLTAGE RESTORER

Pearline Kamalini C and Deepthi S

Saranathan College of Engineering, Trichy, Tamil Nadu
pearlinekamalini@gmail.com, deepthiselvam026@gmail.com

Abstract

Power quality is an essential concern in the modern power system that can affect consumers and utility. Utility distribution networks, sensitive industrial load, and critical industrial load operations all suffer from service interruption which can cost significant financial loss. This includes voltage sag and swells in the distribution grid which is considered to be the most frequent type of power quality problem. To prevent voltage disturbance various solutions have been developed to protect sensitive loads but DVR is considered to be the most efficient and effective solution. Simulation results were presented to illustrate and understand the performance of DVR under sag conditions.

ICEEMR_105 POWER QUALITY IMPROVEMENT IN MICROGRID USING DSTATCOM

Pearline Kamalini C and Amala Regan K
Saranathan College of Engineering, Trichy, Tamil Nadu
pearlinekamalini@gmail.com , amalaregan01@gmail.com

Abstract

This paper describes a method for controlling a distribution system's source currents. Harmonic and reactive current are generated by nonlinear loads, such as traditional diode/thyristor rectifiers with R,L,C loads, resulting in poor power factor, low energy efficiency, and harmful disturbances to other appliances. Active Power Filters (APFs) are one of the possible methods for eliminating nonlinear load-generated power line harmonic/reactive currents and improving power factor. D-Statcom is linked in parallel with nonlinear loads and acts as a current source to eliminate the harmonic/reactive components in the line current, resulting in sinusoidal current flow into and from the grid that is in phase with the grid voltage. For error tracking, a hysteresis controller is used. In the upper or lower band, the actual current tracks the reference current, resulting in greater tracking error. The results are analyzed and presented using matlab/simulink software..

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Prasun Bhattacharjee[1], Rabin K. Jana[2] and Somenath Bhattacharya[1]

[1]Jadavpur University, Kolkata, West Bengal, [2]Indian Institute of Management, Raipur

prasunbhatta@gmail.com, rkjana1@gmail.com, snb_ju@yahoo.com

Abstract

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Venkateswara Nagar, Panjappur, Tiruchirapalli-620012

IOT BASED SMART WATER METER SYSTEM USING RF TRANSRECEIVER

Mr.S.Ramprasath[1],Sharmila J[2],Vidhya dharani V[3],Vidhya D[4],Sneka A[5]

(Assistant Professor / EEE dept,Saranathan college of Engineering)[1]

(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5]

Abstract-The smart water metering system using RF transceiver and turbidity level finding is a project that aims to design and implement a system that can accurately measure the amount of water consumed in a household or a building, and also determine the quality of the water being consumed. The system uses an RF transceiver module to wirelessly transmit and receive data between the water meter and a central monitoring unit. The turbidity level of the water is measured using a turbidity sensor and is also transmitted wirelessly to the central monitoring unit. It provides real-time monitoring of water consumption and water quality, which can be used to identify leaks, reduce wastage, and ensure that the water being consumed is safe for consumption. The implementation of the smart water metering system has several advantages over traditional water metering systems. It eliminates the need for manual reading of water meters, reduces the risk of errors in reading and billing, and provides real-time data on water usage and quality. It can also help in reducing water wastage and encourage conservation.

POWER QUALITY IMPROVEMENTS USING DYANAMIC VOLTAGE RESTORER.

C.Pearline Kamalini[1], S.Gayathr[2], K.Harini[3], N.Heshavardhini[4], A.Pandieswari[5]

(Assistant Professor / EEE dept,Saranathan college of Engineering)[1]

(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4,5]

Abstract--In the modern power system, power quality is a crucial topic that can have an impact on utilities and consumers. Numerous issues in the contemporary electric power system were brought on by the integration of renewable energy sources, smart grid technologies, and increasing usage of power electronics equipment. The delicate equipment can be harmed by voltage harmonics, voltage sag, and voltages swell. Unusual voltage, current, or frequency in the distribution grid can be solved by using a Dynamic Voltage Restorer (DVR), a prospective Distribution Flexible AC Transmission System (D-FACTS) device and fuzzy logic controller. To demonstrate the effectiveness of the DVR-based proposed technique to smooth the distorted voltage brought on by harmonics, simulations were run in MATLAB/Simulink .

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stopping it from travelling farther. Essentially, the system allows the vehicle's owner to stop their moving vehicle whenever an unknown person is riding in it. Consider it a wireless leash for your vehicle.

LINEAR POWER DISTRIBUTION BY DSTATCOM

Ms.Pearline kamalini C[1],Danush Priyan R[2], Gokulnath R[3],Hari Krishnan P[4],Maniraj VC[5]

(Assistant Professor, Electrical and Electronics Engineering, Saranathan College of Engineering)[1]

(UG Student, Electrical and Electronics Engineering, Saranathan College of Engineering)[2,3,4.5]

Abstract-- The method for regulating the source currents in a distribution system is described in this work. Nonlinear loads such as conventional diode/thyristor rectifiers loads, produce harmonic and reactive current, which has negative effects on other appliances' power factors and energy efficiency. One option for reducing power line harmonics / reactive currents produced by nonlinear loads and enhancing power factor is to use active power filters (APFs).In order to remove the harmonic and reactive components from the line current, D-STATCOM is connected in parallel with nonlinear loads and functions as a current source. This produces sinusoidal current flow into and out of the grid that is in phase with the grid voltage. For error tracking, a hysteresis controller is used. In the upper or lower band, the actual current tracks the reference current, resulting in greater tracking error. The results are analyzed and presented using MATLAB/Simulink software.

AN INSIGHT VIEW OF SMART GRID IMPLEMENTATION CHALLENGES AND ITS STATUS IN INDIA

Dr. Dhayalini K[1], Vigneshwaran Perumal[2]

(Professor, Electrical and Electronics Engineering, K.Ramakrishnan College of Engineering)[1]

(Student, Electrical and Electronics Engineering, K.Ramakrishnan College of Engineering)[2]

Abstract-- Depletion of conventional energy sources besides incorporation of renewable energy sources makes traditional grid a complex structure. Deployment of wireless sensors, communication infrastructure and analyzing the data using artificial intelligence and machine learning makes the grid measurable and solve the complexity nature. This paper will elaborate in detail about the smart grid concept, usage of various machine learning techniques for processing the data and smart grid implementation status in India. The paper concluded with an online survey to collect various information

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S.No	Staff member name	Title of the program	Duration
1	Dr.K.Rajkumar	NPTEL online certification course on "Introduction to Smart Grid"	July -Sept 2022
2	Dr.K.Rajkumar	NPTEL Online Certification Course on "NBA Accreditation and Teaching and Learning in Engineering (NATE)"	Jan - Apr 2023
3	Dr.P.Ram Prakash	NPTEL online certification course on "Introduction to Machine Learning (Tamil)"	Jan-Mar 2023 (8 weeks)
4	Mr.R.Sridhar	NPTEL online certification course on "High Power Multilevel Converters - Analysis ,Design and Operational Issues"	Jan-April 2023(12 week course)

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IIT Madras

(Jul-Sep 2022)

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RAJKUMAR K

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with a consolidated score of **72 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2023)

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RAM PRAKASH PONRAJ

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IIT Madras

(Jan-Mar 202

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This certificate is awarded to

SRIDHAR R

for successfully completing the course

High Power Multilevel Converters - Analysis, Design and Operational Issues

with a consolidated score of **63 %**

Prof. Andrew Thangaraj
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IIT Madras

(Jan-Apr 2023)

Roll No: NPTEL23EE20S34740423

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
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Ref No: SCE/IEEE Student Branch / Events/2022-23/3 **Date: 31-3-2023**

Submitted To : The Principal

Submitted by :Dr.M.V.Suganyadevi, IEEE Student Branch Counsellor

Respected Sir,

The IEEE Student Branch inauguration and the installation of Office Bearers of SB is scheduled on 01-04-2023 at 10.00 AM. Kindly provide OD for the following IEEE Student Members.

Sl.No	Name of the Students	Department
1.	Priyadharshini S	EEE
2.	Nasreen banu A	EEE
3.	Prathaban K	EEE
4.	Ashvin J	MECH
5.	Ashwanth krishna K	MECH
6.	Monika B	MECH
7.	Karthika M	ECE
8.	Sadam Hussain S	ECE
9.	Shifana Rifath A	ECE
10.	saru prabha E	CIVIL
11.	Aishwarya R	CIVIL
12.	Sanchayan S	CIVIL
13.	Roheeth kumar R J	IT

Ref No: SCE/IEEE Student Branch / Events/2022-23/3 **Date: 31-3-2023**

14.	Divye Darshiny S	IT
15.	Parkavi B	IT
16.	Letitia A	IT
17.	Sherene Amalia G	ICE
18.	Barani Daran R	ICE
19.	Vishal Raj I P	ICE
20.	Hari Prakash R	ICE
21.	Prithiv Raj A	ICE
22.	Afreen A	CSE
23.	Almasdivan K	CSE
24.	Ananda Dharshinee M S	CSE
25.	Aparna Gayathri N	CSE
26.	Bhavya Srii A	CSE
27.	Devasana K	CSE
28.	Kavya S	CSE
29.	Jayajanani S	CSE
30.	Keerthana S	CSE
31.	Shruthi Nanditha P	CSE
32.	Varsha G	CSE

Ref No: SCE/IEEE Student Branch / Events/2022-23/3 **Date: 31-3-2023**

33.	Shiny Aloysia A	CSE
34.	Vigneshwaran N	CSE
35.	Marthini S V	CSE
36.	Thrisha helen	CSE
37.	Dharani M	CSE

Thanking you

Yours truly,

31/3/23

Dr.M.V.Suganyadevi

31/3

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Cordially invite you to the Grand inauguration and the installation of office bearers of

STB60019960

IEEE Student Branch of SCE

on

Saturday, April 1st, 2023 at 10:00 am

Shri. S.Ravindran

Secretary, Saranathan College of Engineering, Tiruchirapalli - 620012

will preside over the function

Dr. D. Sriram Kumar

Professor, ECE, NIT, Tiruchirapalli

will inaugurate the IEEE Student Branch

Dr. D.Valavan

Principal, Saranathan College of Engineering, Tiruchirapalli - 620012

&

Dr. R. Natarajan

Head-R&D, Saranathan College of Engineering, Tiruchirapalli - 620012

will be the guests of honor

Dr. M.V. Suganyadevi

Student Branch Counsellor

Associate Professor, EEE

Saranathan College of Engineering,

Tiruchirapalli - 620012

Ms. S. Priyadarshini

Chair, IEEE Student Branch

EEE, Saranathan College of Engineering,

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Venue: Civil Seminar Hall

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SARANATHAN
COLLEGE OF ENGINEERING

(Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi)

Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012

DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

DATE: 03.11.2022

CIRCULAR

INTRA DEPARTMENT PAPER PRESENTATION CONTEST

The Department of Information Technology has planned to conduct **Paper Presentation contest** on **17th November 2022** for **II, III & IV Year** students. The students are requested to utilize this event to enhance their technical and communication skills.

Registration link: https://forms.gle/8FiJne767fGJW6De8

Topic: Emerging Technologies

Submission of content paper: 14.11.2022 (Monday)

Intimation of paper acceptance: 16.11.2022 (Wednesday)

Submission email-id: aswinidevi1306@gmail.com
skdivyaakannan@gmail.com
keerthanasaminathan0805@gmail.com

Staff Coordinator: Ms.N.Bhavani, Associate Professor, Department of IT

Student Coordinators: Aswini Devi B, Divyaa S K, Keerthana M – IV year IT

Contact the student coordinators for further details and clarifications.

N.Bhavani
Staff Coordinator

Dr.R.Thillaikarasi
Head of the Department

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DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

INSTRUCTIONS FOR PAPER PRESENTATION CONTEST

1. THEME : Emerging Technologies
2. Maximum 2 per team.
3. You have to send the word document/the content paper based on your topic through mail.
4. You can present your paper with a Power point presentation on the day of event.
5. Don't use colored and fancy fonts instead make use of formal fonts.
6. Make sure your content paper is as elaborate as possible and is of minimum 5 pages.
7. The content paper should contain an introduction that explains what the paper contains and what it is about, a conclusion heading under which you explain what could be inferred from the paper.
8. The participants must be able to answer viva questions which are asked by the judges.
9. Usage of dark backgrounds is not advised.
10. Presentations will be judged based on presentation, content, innovation and query. Hence the participants are asked to keep these in mind while preparing.
11. PPT must have keywords and usage of sentences is not appreciated.
12. There is no slide limit, hence make it according to your convenience. Don't use extra slides like Thank you, Welcome.
13. The entire presentation must be of 10 minutes. Participants are asked to adhere to the time-limit as it will be strictly monitored.

Bhavaa

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DEPARTMENT OF INFORMATION TECHNOLOGY
PAPER PRESENTATION CONTEST - 17.11.2022
LIST OF PARTICIPANTS

S.NO	BATCH NUMBER	YEAR	NAME	PAPER TITLE
1	244002	II	ARUN KUMAR. J	5G Technology
2	244033	II	MURUGANANTHAN. C	
3	244045	II	SARAVANAKKUMAR. D	Augumented Reality
4	244050	II	SRIHARIHARAN. T	
5	244043	II	SABREEN BEGAM. M	3D Printer
6	244052	II	SUBHASHINI. R	
7	244021	II	JOANNE PRANITA. G	Network Security
8	244041	II	RAMALAKSHMI ALIES PONMATHI. S	
9	244007	II	BHARADWAJ. R	Evolution of Information Security and Ethical Hacking
10	244010	II	DILIP. R	
11	244003	II	ASIKA. M	Internet of Things
12	244039	II	PRIYADHARSHINI. S	
13	244004	II	ASWIN. B	Internet of Things
14	244057	II	VIBILAN. S	
15	244005	II	AUKUSTIN. R C	5G Technology
16	244065	II	SARAN. R	
17	244006	II	BARATH. S	Blockchain Technology
18	244025	II	KISHORE KUMAR. S	
19	244013	II	GLORY NIKITA. G	Blockchain Technology
20	244053	II	SUVETHA. V	
21	244042	II	RAMYA. B	5G Network
22	244059	II	VISHNU PRIYA. S	

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23	244046	II	SELLINE. E	
24	244054	II	THIRISHA SRI. J	Chat Bots
25	244012	II	GAYATHRI. A	
26	244023	II	KAVIYA. S	Drones
27	234035	III	SHAMABANU	
28	234036	III	SHAMEENA BANU. S	Sentiment Analysis
29	234023	III	PARKAVI. B	
30	234041	III	SUBRAJA. C	Augmented Reality
31	234005	III	BALAMURUGAN. R	
32	234042	III	SUDHAN KUMAR. S S	Blockchain Technology
33	234007	III	CHIBI NARAYANA B	
34	234021	III	NAVEENKUMAR S	Brain computer interface
35	224038	IV	MOHAN RAM M	
36	224054	IV	SEENI ARIVAZHAKAN	Blockchain Technology

Staff Coordinator

HOD /IT

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SARANATHAN COLLEGE OF ENGINEERING

DO-IT ASSOCIATION

INTRA-DEPARTMENT PAPER PRESENTATION CONTEST

DATE : 17/11/2022
SESSION FN & AN

ATTENDANCE SHEET

TEAM NUMBER	BATCH NUMBER	YEAR	NAME	PAPER TITLE	SIGNATURE
1	244002	II	ARUN KUMAR. J	5G Technology	
	244033	II	MURUGANANTHAN. C		
2	244045	II	SARAVANAKKUMAR. D	Augumented Reality	
	244050	II	SRIHARIHARAN. T		
3	244043	II	SABREEN BEGAM. M	3D Printer	
	244052	II	SUBHASHINI. R		
4	244021	II	JOANNE PRANITA. G	Network Security	
	244041	II	RAMALAKSHMI ALIES PONMATHI. S		
5	244007	II	BHARADWAJ. R	Evolution of Information Security and Ethical Hacking	
	244010	II	DILIP. R		
6	244003	II	ASIKA. M	Internet of Things	
	244039	II	PRIYADHARSHINI. S		
7	244004	II	ASWIN. B	Internet of Things	
	244057	II	VIBILAN. S		
8	244005	II	AUKUSTIN. R C	5G Technology	
	244065	II	SARAN. R		
9	244006	II	BARATH. S	Blockchain Technology	
	244025	II	KISHORE KUMAR. S		

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DO-IT ASSOCIATION

INTRA-DEPARTMENT PAPER PRESENTATION CONTEST

DATE : 17/11/2022
SESSION FN & AN

ATTENDANCE SHEET

TEAM NUMBER	BATCH NUMBER	YEAR	NAME	PAPER TITLE	SIGNATURE
10	244013	II	GLORY NIKITA. G	Blockchain Technology	Nikita
	244053	II	SUVETHA. V		V. Suvetha
11	244042	II	RAMYA. B	5G Network	B. Ramya
	244059	II	VISHNU PRIYA. S		S Vishnupriya
12	244046	II	SELLINE. E	Chat Bots	Selline
	244054	II	THIRISHA SRI. J		J. Thirisha Sri
13	244012	II	GAYATHRI. A	Drones	A. Gayathri
	244023	II	KAVIYA. S		S. Kaviya
14	234035	III	SHAMABANU	Sentiment Analysis	Shamabanu. A
	234036	III	SHAMEENA BANU. S		Shameena. S
15	234023	III	PARKAVI. B	Augmented Reality	B. Parkavi
	234041	III	SUBRAJA. C		Subraja
16	234005	III	BALAMURUGAN. R	Blockchain Technology	Bala
	234042	III	SUDHAN KUMAR. S S		Sudhan
17	234007	III	CHIBI NARAYANA B	Brain computer interface	Chibi
	234021	III	NAVEENKUMAR S		Naveen
18	234038	III	SIVANESH S	Internet of Things	Sivan
	234033	III	ROHEETH KUMAR R J		R. Kumar

Bhavaaa

R. Thilak

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SARANATHAN COLLEGE OF ENGINEERING

DO-IT ASSOCIATION

INTRA-DEPARTMENT PAPER PRESENTATION CONTEST

DATE : 17-11-2022

SESSIO FN & AN

NAME OF THE JURIES : Dr. C Vennila, Professor / ECE
Dr. P D Sheba Kezia Malarchelvi, Professor / CSE

EVALUATION SHEET

TEAM #	BATCH #	YEAR	NAME	PAPER TITLE	MARK SPLIT-UP				Total (50 Marks)	
					CONTENT (15 Marks)	INNOVATION (10 Marks)	PRESENTATION (15 Marks)	QUERY (10 Marks)		
1 ✓	244002	II	ARUN KUMAR. J	5G Technology	10	0	12	7	29	41 70
	244033	II	MURUGANANTHAN. C		10	0	12	7	29	
2 ✓	244045	II	SARAVANAKKUMAR. D	Augumented Reality	12	0	10	8	30	44 74
	244050	II	SRIHARIHARAN. T		12	0	10	8	30	
3	244043	II	SABREEN BEGAM. M	3D Printer	10	0	9	7	25	37 66
	244052	II	SUBHASHINI. R		10	0	12	7	~~25~~ 29 ✓	
4 ✓	244021	II	JOANNE PRANITA. G	Network Security	12	5	12	6	~~30~~ 35 ✓	37 72
	244041	II	RAMALAKSHMI ALIES PONMATHI. S		12	5	12	6	35	
5 ✓	244007	II	BHARADWAJ. R	Evolution of Information Security and Ethical Hacking	14	0	12	8	36	44 (80)
	244010	II	DILIP. R							
6 ✓	244003	II	ASIKA. M	Internet of Things	10	0	10	4	24	37 61
	244039	II	PRIYADHARSHINI. S							
7 ✓	244004	II	ASWIN. B	Internet of Things	12	0	12	9	33	45 78
	244057	II	VIBILAN. S			0				

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8	244005	II	AUKUSTIN. R C	5G Technology	15	0	5	6	16	34 40
	244065	II	SARAN. R							
9	244006	II	BARATH. S	Blockchain Technology	10	0	10	6	26	39 65
	244025	II	KISHORE KUMAR. S							
10	244013	II	GLORY NIKITA. G	Blockchain Technology	12	0	12	2	26	36 62
	244053	II	SUVETHA. V							
11	244042	II	RAMYA. B	5G Network	10	0	10	7	27	36 63
	244059	II	VISHNU PRIYA. S							
12	244046	II	SELLINE. E	Chat Bots	12	0	10	4	26	38 64
	244054	II	THIRISHA SRI. J			0				
13	244012	II	GAYATHRI. A	Drones	12	0	12	3	27	35 62
	244023	II	KAVIYA. S							
14	234035	III	SHAMABANU	Sentiment Analysis	14	6	14	8	42	44 86
	234036	III	SHAMEENA BANU. S							
15	234023	III	PARKAVI. B	Augmented Reality	10	0	10	4	24	42 66
	234041	III	SUBRAJA. C							
16	234005	III	BALAMURUGAN. R	Blockchain Technology	13	0	13	8	34	41 75
	234042	III	SUDHAN KUMAR. S S							
17	234007	III	CHIBI NARAYANA B	Brain computer interface	11		12	8	31	42 73
	234021	III	NAVEENKUMAR S							
18	234038	III	SIVANESH S	Internet of Things	13	10	14	8	45	42 87
	234033	III	ROHEETH KUMAR R J							

17/11/2022
Dr. P. D. Sheba.

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SARANATHAN COLLEGE OF ENGINEERING

DO-IT ASSOCIATION

INTRA-DEPARTMENT PAPER PRESENTATION CONTEST

DATE : 17-11-2022

SESSION : FN & AN

NAME OF THE JUDGES : Dr. C Vennila, Professor / ECE
Dr. P D Sheba Kezia Malarchelvi, Professor / CSE

EVALUATION SHEET

TEAM #	BATCH #	YEAR	NAME	PAPER TITLE	MARK SPLIT-UP				Total (50 Marks)
					CONTENT (15 Marks)	INNOVATION (10 Marks)	PRESENTATION (15 Marks)	QUERY (10 Marks)	
1	214002	II	ARUN KUMAR J	5G Technology	13	7	12	8	41
	214011	II	MURUGANANTHAN U						
2	214045	II	SARAVANAKKUMAR D	Augumented Reality	14	8	14	8	44
	214050	II	SRIHARIHARAN T						
3	214013	II	SABREEN BEGAM M	3D Printer	12	6	12	7	37
	214032	II	SUBHASHINI R						
4	214021	II	JOANNE PRANITA G	Network Security	12	7	12	6	37
	214041	II	RAMALAKSHMI ALIAS PONMATHI B						
5	214007	II	BHARADWAJ R	Evolution of Information Security and Ethical Hacking	14	8	14	8	44
	214010	II	DILIP R						
6	214003	II	ANIKA M	Internet of Things	12	6	12	7	36
	214039	II	PRIYADHARSHINI R						
7	214004	II	ARWIN R	Internet of Things	14	8	14	9	45
	214057	II	VIBILAN R						

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8	244005	II	AUKUSTIN. R C	5G Technology	11	6	11	6	34
	244065	II	SARAN. R						
9	244006	II	BARATH. S	Blockchain Technology	12	7	13	7	39
	244025	II	KISHORE KUMAR. S						
10	244013	II	GLORY NIKITA. G	Blockchain Technology	12	6	12	6	36
	244053	II	SUVETHA. V						
11	244042	II	RAMYA. B	5G Network	11	7	12	6	36
	244059	II	VISHNU PRIYA. S						
12	244046	II	SELLINE. E	Chat Bots	12	7	12	7	38
	244054	II	THIRISHA SRI. J						
13	244012	II	GAYATHRI. A	Drones	12	06	11	6	35
	244023	II	KAVIYA. S						
14	234035	III	SHAMABANU	Sentiment Analysis	14	8	14	8	44
	234036	III	SHAMEENA BANU. S						
15	234023	III	PARKAVI. B	Augmented Reality	14	7	14	7	42
	234041	III	SUBRAJA. C						
16	234005	III	BALAMURUGAN. R	Blockchain Technology	14	6	14	7	41
	234042	III	SUDHAN KUMAR. S S						
17	234007	III	CHIBI NARAYANA B	Brain computer interface	13	7	14	8	42
	234021	III	NAVEENKUMAR S						
18	234038	III	SIVANESH S	Internet of Things	13	7	14	8	42
	234033	III	ROHEETH KUMAR R J						

(DR. C. VENNILA)

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DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

DATE: 17.11.2022

INTRA DEPARTMENT PAPER PRESENTATION CONTEST

The Department of Information Technology conducted Paper Presentation contest on 17th November 2022 at IT Seminar Hall for II, III & IV year students.

The prize winners are:

I Prize : Roheeth Kumar J, Sivanesh S – III IT

II Prize : Shamabanu, Shameena Banu S - III IT

III Prize: R Bharadwaj, Dilip R - II IT

Student Coordinators:

Aswini Devi B, S K Divyaa, Keerthana M – IV year IT

External Judge:

Dr.C.Vennila, Professor, Department of ECE

Dr.P.D.Sheba Kezia Malarchelvi, Professor, Department of CSE

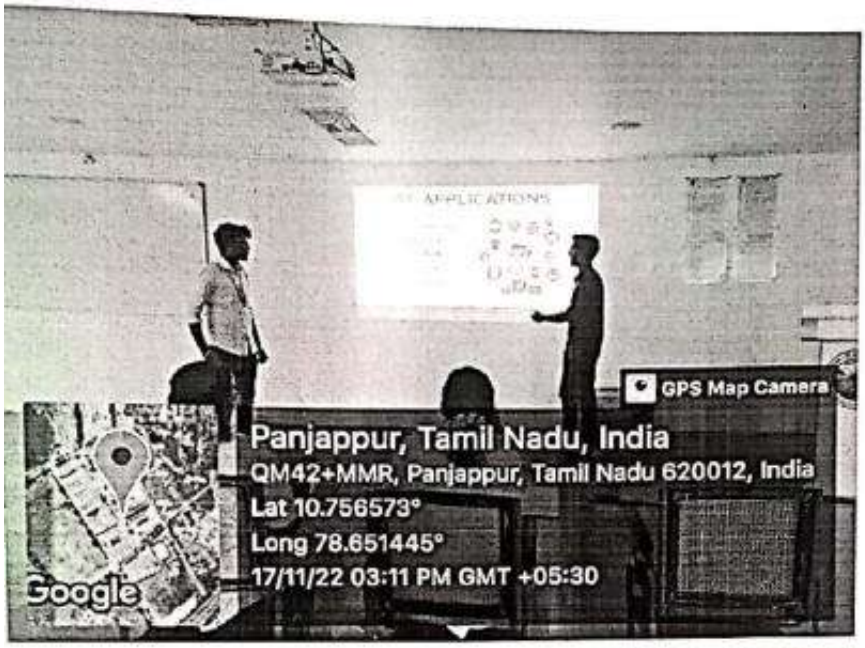
N.Bhavani

Staff coordinator

Dr. R Thillaikarasi

HoD/IT

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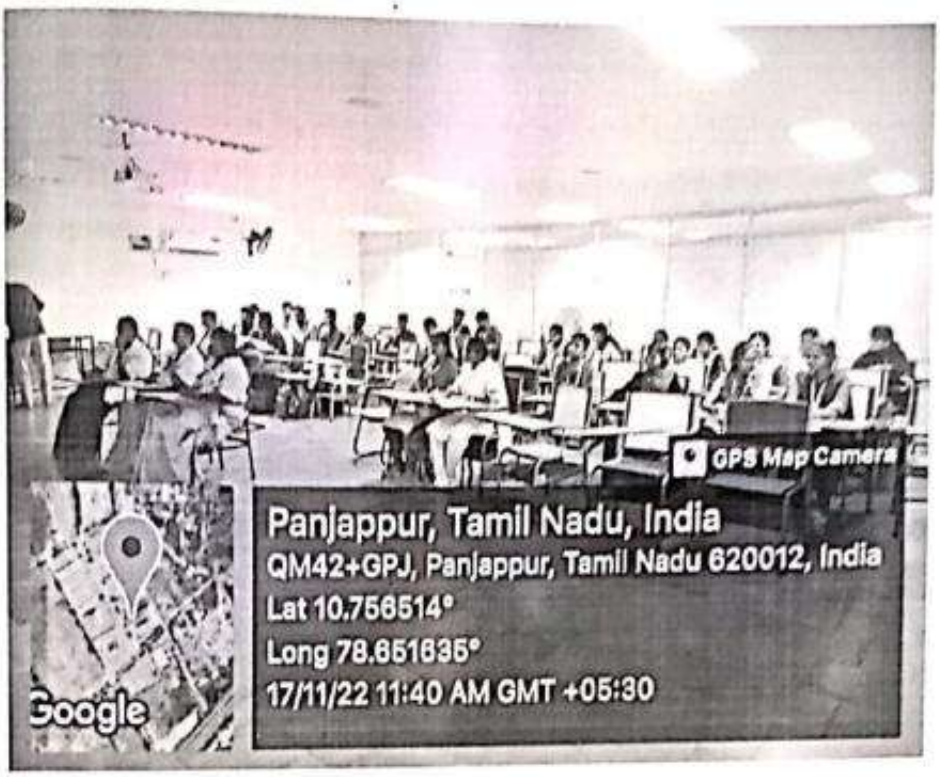


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SARANATHAN COLLEGE OF ENGINEERING

Department of Information Technology

DO-IT ASSOCIATION

INTRA-DEPARTMENT PAPER PRESENTATION CONTEST

17.11.2022

Headline:

Department of Information Technology conducted a paper presentation contest for II, III & IV year IT students in association with DO-IT on 17.11.2022

Description:

- To enhance the presentation and communication skills of the students, paper presentation contest was held on 17.11.2022, Thursday at IT Seminar hall on the topic 'Recent Technologies'.
- 18 teams comprising of 36 students from II, III & IV year IT presented their papers on the emerging technologies such as Block Chain, Machine Learning, Sentiment Analysis, IoT, 5G, Cyber Security, Virtual Reality etc,.
- Dr.P.D.Sheba Kezia Malarchelvi, Professor, Department of CSE and Dr.C.Vennila, Professor, Department of ECE reviewed the presentation and gave their valuable feedback to the students. They appreciated the students for their active participation and eagerness towards the event. They also gave valued suggestions for the improvement in the presentations. They highlighted some of the key technologies that need to be considered for the future.
- The prize winners are:

  I Prize : Roheeth Kumar J, Sivanesh S – III IT

  II Prize : Shamabanu, Shameena Banu S - III IT

  III Prize: R Bharadwaj, Dilip R - II IT

- The Student Coordinators: Aswini Devi B, S K Divyaa, Keerthana M – IV year IT

Bhavaan

Coordinator

Ms.N.Bhavani

R.Thill

HoD / IT

Dr. R Thillaikarasi

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SARANATHAN COLLEGE OF ENGINEERING

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DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

DATE : 07.11.2022

CIRCULAR

INTRA DEPARTMENT - MOCK INTERVIEW

Department of Information Technology is conducting **Mock Interview** on **18th November 2022** for **III Year IT** students. Those who are willing to participate are informed to register themselves in the google form link provided below. For Further clarifications, contact the staff co-ordinators and student co-ordinators. All the best to all the participants!!!

Venue:

Registration Link: https://forms.gle/RUFSB4PQeJMDZKor6

Staff Coordinator : Ms. M. Padmapriya

Student Coordinators : C.Neekitha, S.Suriyanad, R.Karolin Kiruba, G.Anuvarshini

[Ms. M. Padmapriya]
Staff Coordinator

[Dr.R.Thillaikarasi]
Head of the Department

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SARANATHANCOLLEGEOFENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGYTIRUCHIRAPALLI -620 012

Date:24/11/2022

SCE/IT/2022

Headline:Mock InterviewContest-Reg.

In the academic year 2022-23, on November 18, the DO-IT Association ofInformation Technology Department conducted**Mock Interview Contest**for the**Thirdyearstudentsof IT**.Thecontestconsistedofthreerounds,thefirst round was**Technical Interview**,second roundwas **HR Interview**, which commenced at 11:30 pm and the third round was **Group Discussion**, which commenced at 4:00 pm and was for about 30 minutes,the round was of 50 points in total. For the firstround and second round in total 47 students participated from which top 14 performers wereselected for the third round, from which three students bagged the prizes basedon theirs points allotted for communication, active participation, technical skills. We had three winners from Third year IT. The participants willawardedwiththeparticipationcertificatesandthewinnerswouldbeawardedbest participation certificatesbytheadministration.

Thewinners are:

1. **PRAGADEESHRAM S (IIIrdyear)– 1stprize**
2. **NAVEENKUMAR S(IIIrdyear)–2ndprize**
3. **LETITIA A(IIIrdyear)–3rdprize**

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Mock InterviewContest:





M. Padmapriya

Coordinators

Ms.M. Padmapriya,AP/IT

R. Thil

HoD-IT

Dr.R.Thillaikarasi

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SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY

Mock Interview Contest

23.11.22

S.No	Batch No	Regno	Name	Signature
1	234001	813820205001	ALMAS BEGUM. N [29-APR-02]	
2	234002	813820205002	ARUL SAMUEL. A [02-OCT-02]	
3	234003	813820205003	ARUN RADHAKRISHNAN [07-MAY-02]	
4	234004	813820205004	AVINASH. P [25-SEP-02]	
5	234005	813820205005	BALAMURUGAN. P [23-APR-02]	
6	234006	813820205006	BALAPAITHRAN. P [21-JUN-03]	
7	234007	813820205007	CHEEL NARAYANA. B [22-MAY-03]	
8	234008	813820205008	DEVIS DARSHINI. S [15-MAR-03]	
9	234009	813820205009	GOLTHAM. R [25-APR-03]	
10	234010	813820205010	KETHASRI. P [11-OCT-02]	
11	234011	813820205011	LAVANYA. S [25-JUN-03]	
12	234012	813820205011	KAMALNATH. D [29-SEP-03]	
13	234013	813820205012	KATHIRAVAN. S [13-MAR-03]	
14	234014	813820205013	KRISHNAKUMAR. D [07-APR-02]	
15	234015	813820205014	LEKSHA. A [04-APR-03]	
16	234016	813820205015	LOKESH WARAN. G [26-JUN-02]	
17	234017	813820205016	LOKESHWARAN. S [25-JUN-03]	
18	234018	813820205017	LOKESHWAR. S A [22-OCT-02]	
19	234019	813820205018	MAHABOOB NISHA. N [29-SEP-02]	
20	234020	813820205019	MANIBHARATHI. M [30-JUN-02]	
21	234021	813820205020	NAVEENKUMAR. S [26-JAN-03]	
22	234022	813820205021	NIRANJANA. R [03-MAY-02]	
23	234023	813820205024	PARKAVI. B [29-MAY-01]	
24	234024	813820205025	PAVETHRA. A [27-SEP-02]	
25	234025	813820205026	POONKUNRAN. T [07-AUG-03]	
26	234026	813820205023	PRAGADEESHRAM. S [29-JUN-02]	
27	234027	813820205027	PRIYA DARSHINI. P [08-SEP-02]	
28	234028	813820205028	PRIYADHARSHNI. K [26-DEC-02]	
29	234029	813820205029	RAHUL. B S [14-JUL-03]	
30	234030	813820205030	RAJALAKSHMI. R [01-JUL-03]	
31	234031	813820205031	RAJKUMAR. M [16-NOV-02]	AR
32	234032	813820205032	RITHEKA. B [11-JUN-03]	

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33	234033	913820205033	ROHEETH KUMAR. R J [01-DEC-02]	
34	234034	913820205034	ROSHINI.N [02-DEC-02]	
35	234035	913820205036	SHAMABANU [22-MAR-03]	
36	234036	913820205037	SHAMEENA BANU. S [25-DEC-02]	
37	234037	913820205038	SHUNMUGA PRIYA. M [16-FEB-03]	
38	234038	913820205039	SIVANESH. S [13-MAY-03]	
39	234040	913820205041	SRINATH. M [02-JUN-02]	
40	234041	913820205042	SUBRAJA. C [10-OCT-02]	
41	234042	913820205043	SUDHAN KUMAR. S S [28-DEC-02]	
42	234043	913820205044	SWETHA. S [28-OCT-02]	
43	234044	913820205045	UMA. M [15-DEC-02]	
44	234045	913820205046	VENKATRAMAN. S S [15-JUN-02]	
45	234046	913820205047	VIGNESHWARAN. M [26-APR-03]	
46	234047	913820205035	SAMUVEL. A [22-APR-02]	
47	234048	913820205301	IMRAN AHAMED. A B [25-JUL-02]	
48	234049	913820205302	PRAVEEN KUMAR. K [01-MAR-00]	
49	234050	913820205701	RAMAJEYAM. A [09-NOV-02]	

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BONAFIDE CERTIFICATE

Certified that this project report **"DESIGN AND ANALYSIS OF LEAF SPRING"** is the Bonafide work of **"NITHIS ANTRO M (813819114068), PRAGATHEESHWARAN S (813819114073), RACKESH KUMARAN K R (813819114078) and SANJAI M (813819114090)"** who carried out the project work under my supervision

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CERTIFICATE OF EVALUATION

COLLEGE CODE :8138

COLLEGE NAME :SARANATHAN COLLEGE OF ENGINEERING

BRANCH :MECHANICAL ENGINEERING

SEMESTER VIII

S.NO	REGISTER NUMBER	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114068	NITHIS ANTRO.M	DESIGN AND ANALYSIS OF LEAF SPRING USING COMPOSITE MATERIAL	Dr. A. MERCY VASAN, ASSOCIATE PROFESSOR, MECHANICAL
2	813819114073	PRAGATHEESH WARAN. S		
3	813819114078	RACKESH KUMARAN.K R		
4	813819114090	SANJAI. M		

The thesis of the project work submitted by the students in partial fulfilment for the award of the degree of Bachelor of Engineering in Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20/05/2023

P.V. 20/5/23
INTERNAL EXAMINER

K Kalli 20/05/23
EXTERNAL EXAMINER

ANNA UNIVERSITY::CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"COMPUTATIONAL FLUID DYNAMIC ANALYSIS OF VERTICAL AXIS WIND TURBINE"** is the bonafide work of **"S. R. ARUMUGA VIGNESH (813819114015), M.GIRISH KANNAH (813819114033), R. MARIMUTHU (813819114054)"** who carried out the project work under my supervision.

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COLLEGE NAME : SARANATHAN COLLEGE OFENGINEERING

BRANCH : MECHANICALENGINEERING

SEMESTER : VIII

S. No.	NAME OF THE STUDENTS	TITLE OF THE PROJECT	NAME & DESIGNATION OF THE SUPERVISOR
1.	**S R ARUMUGA VIGNESH**	COMPUTATIONAL FLUID DYNAMIC ANALYSIS OF VERTICAL AXIS WIND TURBINE	Mr. K.AMARNATH B.E., M.E., ASSISTANT PROFESSOR
2.	**M GIRISH KANNAH**		
3.	**R MARIMUTHU**		

The thesis of the project work submitted by the above students in partial fulfillment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19/05/2023 (FN)

INTERNAL EXAMINER

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"SPIRAL FINS IN HEAT EXCHANGER"** is the bonafide work of **R.NARESHKUMAR (813819114066), S.NAVEEN PRASATH (813819114067), P.VENKATACHALAM (813819114116) , M.VIGNESH (813819114119)** who carried out the project work under My supervision

SIGNATURE

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CERTIFICATE OF EVALUATION

College Code : **8138**

College Name : **SARANATHAN COLLEGE OF ENGINEERING, Tiruchirappalli**

Branch : **Mechanical Engineering**

Semester : **VIII**

S.No.	Register Number	Name of the Student	Title of the Project	Name of the supervisor designation
1	813819114066	R.NARESHKUMAR	PERFORMANCE ANALYSIS OF A SPIRAL FINNED TUBE HEAT EXCHANGER	Dr.A.MERCY VASAN, ME.,Ph.D., ASSOCIATE PROFESSOR
2	813819114067	S.NAVEEN PRASATH		
3	813819114116	P.VENKATACHALAM		
4	813819114119	M.VIGNESH		

The thesis of the project work submitted by the above students in partial fulfillment for the award of the degree of bachelor of engineering in Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above student and then evaluated on 20/05/2023

P.V. 20/5/23
INTERNAL EXAMINER

K Kalli 20/05/23
EXTERNAL EXAMINER

II

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"DESIGN, ANALYSIS AND DEVELOPMENT OF SNAP-FIT NECK BRACE USING BIO-PLASTIC MATERIAL FOR NECK PAIN"** is the Bonafide work of **Mr. R. PRASANNA (813819114074), Mr. S. RADHAKRISHNAN (813819114079), Mr. P. SAM DANIEL (813819114088), Mr. V. S. UTHAYA SANKAR (813819114114)** who carried out the project work under my supervision.

SIGNATURE

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COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S.NO	REGISTER NUMBER	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114074	Mr. R. PRASANNA	DESIGN, ANALYSIS AND DEVELOPMENT OF SNAP-FIT NECK BRACE USING BIO-PLASTIC MATERIAL FOR NECK PAIN	Dr.G.MAHESH, Associate Professor
2	813819114079	Mr. S. RADHAKRISHNAN		
3	813819114088	Mr. P. SAM DANIEL		
4	813819114114	Mr. V. S. UTHAYA SANKAR		

The thesis of the project work submitted by the students in partial fulfillment for the award of the degree of Bachelor of Engineering in Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20 / 05 / 2023

P.R. 20/5/23

INTERNAL EXAMINER

K Lalit 20/05/23

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"SMART ASSORTMENT USING SCARA ROBOT EQUIPPED WITH MACHINE VISION SYSTEM"** by **"MUTHU SAI CHARAN V R (813819114063), NITHISKUMAR P (813819114069), SAM NITHIN P (813819114089) AND VYDEESKUMAR R (813819114124)"** who carried out the project work under my supervision.

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COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	V R. MUTHU SAI CHARAN	SMART ASSORTMENT USING SCARA ROBOT EQUIPPED WITH MACHINE VISION SYSTEM	Dr. G. JAYAPRAKASH, M.E., Ph.D., PROFESSOR
2	P. NITHISKUMAR		
3	P.SAM NITHIN		
4	R. VYDEESKUMAR		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19-5-2023

INTERNAL EXAMINER **EXTERNAL EXAMINER**

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**COMPARATIVE EVALUATION OF DIESEL ENGINE PARAMETERS WITH WASTE COOKING OIL AND TERPINEOL OIL BLEND**" by **P. AKILAN (813819114009), P. HEMAPRIYA (813819114040), S. MUGUNDHAN (813819114060), M. MUKESH (813819114061)** who carried out the project work under my supervision.

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COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO	REGISTER NO.	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114009	AKILAN. P	COMPARATIVE EVALUATION OF DIESEL ENGINE PARAMETERS WITH WASTE COOKING OIL AND TERPINEOL OIL BLEND	Mr. P.VIGNESHWAR, M.E., Assistant Professor
2	813819114040	HEMAPRIYA. P		
3	813819114060	MUGUNDHAN. S		
4	813819114061	MUKESH. M		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19/05/2023 (F.N)

INTERNAL EXAMINER

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI-600 025

BONAFIDE CERTIFICATE

Certified that this project report **"EXPERIMENTAL INVESTIGATIONS, ANALYSIS & OPTIMIZATION OF MILLING PROCESS PARAMETERS ON AISI 52100 USING INTELLIGENT TECHNIQUE"** by **"P. ARUN (813819114016), V. M. BALAVINAYAK (813819114021), M.B. BODHI RAM (813819114023) & S. JAIRUS (813819114041)"** who carried out the project work under my supervision.

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COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. No.	NAME OF THE STUDENTS	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR
1	P ARUN	EXPERIMENTAL INVESTIGATIONS, ANALYSIS & OPTIMIZATION OF MILLING PROCESS PARAMETERS ON AISI 52100 USING INTELLIGENT TECHNIQUE	Dr. M. GANESAN ASSOCIATE PROFESSOR
2	V M BALAVINAYAK		
3	M B BODHI RAM		
4	S JAIRUS		

The thesis of the project work submitted by the above students in partial fulfillment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19/05/2023.

INTERNAL EXAMINER

EXTERNAL EXAMINER

BONAFIDE CERTIFICATE

Certified that this project report "**EXPERIMENTAL INVESTIGATION OF ENGINE PERFORMANCE AND EMISSION CHARACTERISTICS OF BIO-DIESEL BLENDS**" by **D. SAMBUGESH (813819114087), S. SRIRAM (813819114103), C. SRIVARDHAN (813819114105), KA. SUTHARSH KRISHNA (813819114110)**" who carried out the project work under my supervision.

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COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	D. SAMBUGESH	EXPERIMENTAL INVESTIGATION OF ENGINE PERFORMANCE AND EMISSION CHARACTERISTICS OF BIO-DIESEL BLENDS	Mr. P.VIGNESHWAR, M.E., Assistant Professor
2	S. SRIRAM		
3	C. SRIVARDHAN		
4	KA. SUTHARSH KRISHNA		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20-05-2023/FN

P.V. 20/5/23
INTERNAL EXAMINER

K.Lalk 20/05/23
EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **" FABRICATION AND ANALYSIS OF TRI-CALCUM PHOSPHATE BASED ORGANIC COMPOSITE USED IN BIO-MEDICAL APPLICATIONS"** by **"T.ARULARASU (813819114014), R.BALARAJASURYA (813819114020), M.DEEPAK (813819114025)** and **A.MOHITHKUMAR (813819114059)" who carried out the project under my supervision.**

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COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S.NO	REG NO	NAME OF THE STUDENTS	TITLE OF THE PROJECT	NAME AND DESIGINATION OF THE SUPERVISOR
1	813819114014	T. ARULARASU	FABRICATION AND ANALYSIS OF TRI-CALCIUM PHOSPAHTE BASED ORGANIC COMPOSITES USED IN BIO-MEDICAL APPLICATIONS	Mr. S. VINOTH KUMAR., M.Tech, Assistant professor
2	813819114020	R. BALARAJASURYA		
3	813819114025	M. DEEPAK		
4	813819114059	A. MOHITHKUMAR		

The Thesis of the project work submitted by the above students in partial fulfillment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19-5-2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"DESIGN AND ANALYSIS OF FRICTION STIR WELDING PROCESS ON ABAQUS ENVIRONMENT"** by **"R.B.N. BHAVAN (813819114022), M.I. MOHAMED AJMAL (813819114056), S. MOHAMED SHAHIR (813819114057), N. MOHAMMED FAZIL (813819114058),"** who carried out the project work under my supervision.

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COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. No.	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME AND DESIGNATION OF THE SUPERVISOR
1.	R.B.N. BHAVAN	DESIGN AND ANALYSIS OF FRICTION STIR WELDING PROCESS BASED ON ABAQUS ENVIRONMENT	Dr. M.R. ANANTHA PADMANABAN. ASSOCIATE PROFESSOR
2.	M.I. MOHAMED AJMAL		
3.	S. MOHAMED SHAHIR		
4.	N. MOHAMMED FAZIL		

The thesis of the project work submitted by the above students in partial fulfillment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19.05.2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"ANALYSIS ON EFFECT OF FILLING RATIO AND NUMBER OF HEAT PIPES IN GRINDING WHEEL"** is the bonafide work of **"ABINAYA R (813819114002), AKASH R (813819114008), GIRIHARAN B (813819114032), MITHUNKUMAR K (813819114055)"** Who carried out my project under my supervision.

16/5/23

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COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING.

SEMESTER : VIII

S.NO	REGISTER NUMBER	NAME OF THE STUDENTS	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114002	R.ABINAYA	ANALYSIS ON EFFECT OF FILLING RATIO AND NUMBER OF HEAT PIPES IN GRINDING WHEEL	DR. A. MERCY VASAN, ASSOCIATE PROFESSOR
2	813819114008	R.AKASH		
3	813819114032	B.GIRIHARAN		
4	813819114055	K. MITHUNKUMAR		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the degree of Bachelor of Engineering in Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19 / 05 /2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**EXPERIMENTAL INVESTIGATION AND OPTIMIZATION OF WEDM OF ALUMINIUM (Al 2024) COMPOSITE USING TOPSIS AND EDAS MCDM**" by "**S ABISHEIK (813819114003), S ARAVINDH (813819114012), V HARIHARAN (813819114038), M KARTHI (813819114046)**" who carried out the project work under my supervision.

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CERTIFICATE OF EVALUATION

COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGI

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	S ABISHEIK	**EXPERIMENTAL INVESTIGATION AND OPTIMIZATION OF WEDM OF ALUMINIUM (Al 2024) COMPOSITE USING TOPSIS AND EDAS MCDM**	Dr. R. REKHA M.E., Ph.D., Associate Professor
2	S ARAVINDH		
3	V HARIHARAN		
4	M KARTHI		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19/05/2025

INTERNAL EXAMINER **EXTERNAL EXAMINER**

BONAFIDE CERTIFICATE

Certified that this project report "**EXPERIMENTAL INVESTIGATION AND OPTIMIZATION OF FEMTO SECOND LASER MICRO MACHINING OF ALUMINIUM COMPOSITE**" by "**ANBARASU P (813819114011), DESIGAN M (813819114027), DHAMOTHARAN M (813819114028)**" who carried out the project work under my supervision.

SIGNATURE

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COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	ANBARASU P	EXPERIMENTAL INVESTIGATION AND OPTIMIZATION OF FEMTO SECOND LASER MICRO MACHINING OF ALUMINIUM COMPOSITE	Dr. R. REKHA M.Tech., Ph.D., Associate Professor
2	DESIGAN M		
3	DHAMOTHARAN M		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19/05/2017

INTERNAL EXAMINER

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"STATIC STRUCTURAL AND THERMAL ANALYSIS OF POPPET VALVE IN IC ENGINE "** is the bonafide work of **"C.JOYAL (813819114043), K.AKASH (813819114301), A.SAM WILLIAM (813819114308), S.SANJAY (813819114309) "** who carried out the project work under my supervision.

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BRANCH :MECHANICALENGINEERING

SEMESTER :VIII

S.NO	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	K.AKASH	STATIC STRUCTURAL AND THERMAL ANALYSIS OF POPPET VALVE IN IC ENGINE	DR.A.MERCY VASAN,M.E,Ph.D., ASSOCIATE PROFESSOR
2	A.SAM WILLIAM		
3	S.SANJAY		
4	C.JOYAL		

The thesis of the project work submitted by the above students in partial fulfillment for the award of the Bachelor of Mechanical Engineering of Anna University,Chennai was confirmed to be the work done by the above students and then evaluated on 19/05/23

INTERNAL EXAMINER

EXTERNAL EXAMINER

III

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**FATIGUE ANALYSIS OF MODIFIED ALUMINIUM ALLOY WHEEL RIM UNDER FATIGUE LOAD** " by "**KAARTHIKESH U (813819114044), KANNAN J (813819114045), KIRTHIK K (813819114048), LOKESH D (813819114051)**" who carried out the project work under my supervision.

SIGNATURE
Dr. G. JAYAPRAKASH, M.E., Ph.D.,
HEAD OF THE DEPARTMENT
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SIGNATURE
Mr. AMARNATH M.E.,
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Assistant Professor,
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CERTIFICATE OF EVALUATION

COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	KAARTHIKESH U	**FATIGUE ANALYSIS OF MODIFIED ALUMINIUM ALLOY WHEEL RIM UNDER FATIGUE LOAD**	**Mr. AMARNATH M.E., Assistant Professor**
2	KANNAN J		
3	KIRTHIK K		
4	LOKESH D		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19/05/2023

INTERNAL EXAMINER **EXTERNAL EXAMINER**

ANNA UNIVERSITY:: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"EXPERIMENTAL INVESTIGATION OF PLASMA ARC CUTTING OF ALUMINIUM (6061)"** by**"MURALI MONOHAR.K(813819114062),PRAVEEN.K(813819114075),RAMANESHWER. P (813819114082), SURYA.J (813819114109)"** who carried out the project work under my supervision.

SIGNATURE

Dr. G. JAYAPRAKASH, M.E., Ph.D. ,
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16/5/23

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COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO	NAME OF THE STUDENTS	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	MURALI MONOHA.K	EXPERIMENTAL INVESTIGATION OF PLASMA ARC CUTTING OF ALUMINIUM(6061)	Mr. P. JOTHI PALAVESAM,M.E., Assistant Professor
2	PRAVEEN.K		
3	RAMANESHWER.P		
4	SURYA.J		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20/05/2023

P.V. 20/5/23
INTERNAL EXAMINER

K Lall 20/05/23
EXTERNAL EXAMINER

ANNA UNIVERSITY::CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"DEVELOPMENT AND ANALYSIS OF COCONUT FIBRE AND JULIFLORA FIBRE REINFORCEMENT COMPOSITE"** is the bonafide work of **"G.NIVAS (813819114070), M.SALMAN FARIS (813819114086), P. SANTHOSH (813819114095)"** who carried out the project work under my supervision.

SIGNATURE
Dr. G JAYAPRAKASH, ME., Ph.D.,
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SIGNATURE
Dr. A. MERCY VASAN, ME., Ph.D.,
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CERTIFICATE OF EVALUATION

COLLGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO.	REGISTRATION NUMBER	NAME OF THE STUDENT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114070	G.NIVAS	DEVELOPMENT AND ANALYSIS OF COCONUT FIBRE AND JULIFLORA FIBRE REINFORCEMENT COMPOSITE	Dr. A. MERCY VASAN, ME., Ph.D., Associate Professor
2	813819114086	M.SALMAN FARIS		
3	813819114095	P.SANTHOSH		

The thesis of the project work submitted by the above students in partial fulfillmentfor the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and thenevaluated on 20.05.2023

P.V. 20/5/2023
INTERNAL EXAMINER

K Lalli 20/05/23
EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**DEVELOPMENT OF ARS/AV VALVE ASSEMBLY SEAT CUTTING MACHINE**" by "**KISHAN.R (813819114049), SRI HARIHARAN.V (813819114102), SELVA MURALIDARAN.S (813819114310)**" who carried out the project work under my supervision.

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SIGNATURE
Mr. S. KARTHIKEYAN, ME.,
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CERTIFICATE OF EVALUATION

COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER :VIII

S. NO	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	KISHAN.R	Development of ARS/AV Valve Assembly Seat Cutting Machine	**Mr.S.KARTHIKEYAN** M.E., Assistant Professor
2	SRI HARIHARAN.V		
3	SELVA MURALIDARAN.S		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20/5/2023

P.V. 20/5/23
INTERNAL EXAMINER

K Lalit 20/05/23
EXTERNAL EXAMINER

BONAFIDE CERTIFICATE

Certified that this project report **"DESIGN AND SHAPE OPTIMIZATION OF CONNECTING ROD"** by **"L. NAGARAJ (813819114064), S. SABARISHAN (813819114084), T. SANJAY (813819114091), M. VENKATESH (813819114118)"** who carried out the project work under my supervision.

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CERTIFICATE OF EVALUATION

COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S.No.	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR
1	L. NAGARAJ	"DESIGN AND SHAPE OPTIMIZATION OF CONNECTING ROD "	Mr. K. AMARNATH, ME. Assistant Professor
2	S. SABARISHAN		
3	T. SANJAY		
4	M. VENKATESH		

The thesis of the project work submitted by the above students in partial fulfillment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20/05/2023

P.V. 20/5/23
INTERNAL EXAMINER

20/05/23
EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**ANALYSIS AND OPTIMIZATION OF PROCESS PARAMETERS IN FRICTION WELDING BETWEEN SIMILAR MATERIALS**" is the bonafide work of "**K. AJAYESHWAR (813819114005), M. SANTHANA KRISHNAN (813819114094), R. VASANTH (813819114115), R. GURUPRASANTH (813819114303)**", who carried out the project work under my supervision.

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COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO.	REGISTRATION NUMBER	NAME OF THE STUDENT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114005	AJAYESHWAR K	ANALYSIS AND OPTIMIZATION OF PROCESS PARAMETERS IN FRICTION WELDING BETWEEN SIMILAR MATERIALS	Mr. S.KARTHIKEYAN , ME., Asst. Professor
2	813819114094	SANTHANA KRISHNAN M		
3	813819114115	VASANTH R		
4	813819114303	GURUPRASANTH R		

The thesis of the project work is submitted by the above students for the award of degree of Bachelor of Engineering in Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20.5.23 / AN.

INTERNAL EXAMINER 20/5/23

EXTERNAL EXAMINER 20/05/23

III

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"ANSYS SIMULATION OF COMPRESSORS OR BLOWERS AND FAN'S "** is the bonafide work of **"D.SANJAY KUMAR (813819114092), M. SANJEEV PRAMESH (813819114093), M. TAMIL MARAN (813819114111), T.K. SIDDHARTH (813819114099)"**, who carried out the project work under my supervision.

SIGNATURE

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678

CERTIFICATE OF EVALUATION

COLLEGE CODE :8138

COLLEGE NAME :SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER :VIII

S. NO.	REGISTRATION NUMBER	NAME OF THE STUDENT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114092	SANJAY KUMARD	ANSYS SIMULATION OF COMPRESSORS OR BLOWERS AND FAN'S	Dr.A MERCY VASAN ,ME.,Ph.D Associate Professor
2	813819114093	SANJEEV PRAMESH. M		
3	813819114111	TAMIL MARAN.M		
4	813819114099	SIDDHARTH .T.K		

The thesis of the project work is submitted by the above students for the award of degree of Bachelor of Engineering in Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20.3.2023.

INTERNAL EXAMINER **EXTERNAL EXAMINER**

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"EXPERIMENTAL INVESTIGATION AND OPTIMIZATION IN CNC TURNING OF INCONEL 625 AND STAINLESS STEEL 316"** by **"ARAVINDHAN.R (813819114013), DINESH KUMAR.G (813819114030), DINESH KUMAR.G (813819114031)** and **MARCELL FRANKLINE.V (813819114053)"** who carried out the project under my supervision.

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Dr.R. REKHA, M.Tech., Ph.D.,

SUPERVISOR

Associate Professor,

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Saranathan College of Engineering,

Tiruchirapalli - 620 012.

CERTIFICATE OF EVALUATION

COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S.NO	NAME OF THE STUDENTS	TITLE OF THE PROJECT	NAME AND DESIGNATION OF THE SUPERVISOR
1	ARAVINDHAN.R	EXPERIMENTAL INVESTIGATION AND OPTIMIZATION IN CNC TURNING OF INCONEL 625 AND STAINLESS STEEL 316	Dr. R. REKHA, M.Tech., Ph.D., Associate Professor.
2	DINESH KUMAR.G		
3	DINESH KUMAR.G		
4	MARCELL FRANKLINE.V		

The Thesis of the project work submitted by the above students in partial fulfillment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 12/05/23

INTERNAL EXAMINER

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"EVALUATION OF PROCESS PARAMETERS AND COMBINATORIAL OPTIMIZATION OF SUSTAINABLE BRICKS REINFORCED WITH WASTE ASHES"** is the Bonafide work of **"NAVEEN M (813819114066), PRAGADEESH N (813819114072), PRAVIN KUMAR P (813819114076) and SABARIVASAN K (813819114085)"** who carried out the project work under my supervision.

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CERTIFICATE OF EVALUATION

COLLEGE CODE :8138

COLLEGE NAME :SARANATHAN COLLEGE OF ENGINEERING

BRANCH :MECHANICAL ENGINEERING

SEMESTER :VIII

S.NO	REGISTERATION NUMBER	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114066	M.NAVEEN	EVALUATION OF PROCESS PARAMETERS AND COMBINATORIAL OPTIMIZATION OF SUSTAINABLE BRICKS REINFORCED WITH WASTE ASHES	Mr.P.V.RAJESH Assistant Professor
2	813819114072	N.PRAGADEESH		
3	813819114076	P.PRAVIN KUMAR		
4	813819114085	K.SABARIVASAN		

The thesis of the project work submitted by the students in partial fulfilment for the award of the degree of Bachelor of Engineering in Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20/05/2023

P.V 20/5/23
INTERNAL EXAMINER

K. 20/05/23
EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"OPTIMIZATION OF BISCUIT LINE EFFICIENCY"** by **"C. AMALRAJ (813819114010), S. GOKUL (813819114034), G. SUDHAKAR (813819114107)"** who carried out the project work under my supervision.

SIGNATURE

Dr. G. JAYAPRAKASH, M.E., Ph.D.,

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Mr. M. SRIRAM PRASANTH, M.E.,

SUPERVISOR

Assistant Professor,

Department of Mechanical Engineering

Saranathan College of Engineering

Trichy- 620012

CERTIFICATE OF EVALUATION

COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S.NO	NAME OF THE STUDENTS	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	C. AMALRAJ	OPTIMIZATION OF BISCUIT LINE EFFICIENCY	Mr. M. SRIRAM PRASANTH, M.E., Assistant Professor.
2	S. GOKUL		
3	G. SUDHAKAR		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19/06/2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**SOLID LIQUID PHASE CHANGE MATERIAL IN BTMS (BATTERY THERMAL MANAGEMENT SYSTEM) APPLICATION**" is the Bonafide work of **"ABDUL RAHMAN M (813819114001), AKASH K (813819114007), HARIHARAN M (813819114304)"** who carried out the project work under my supervision.

SIGNATURE

Dr.G. JAYAPRAKASH,M.E ,Ph.D.,
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CERTIFICATION OF EVALUATION

COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S.NO	REGISTERATION NUMBER	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114001	M ABDUL RAHMAN	SOLID LIQUID PHASE CHANGE MATERIAL IN BTMS APPLICATION	Mr. M. SRIRAM PRASANTH. M.E.. ASSISTANT PROFESSOR
2	813819114007	K AKASH		
3	813819114304	M HARIHARAN		

The thesis of the project work submitted by the students in partial fulfilment for the award of the degree of Bachelor of Engineering in Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19/5/2023 (FN)

INTERNAL EXAMINER **EXTERNAL EXAMINER**

ANNA UNIVERSITY:: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**STRUCTURAL ANALYSIS OF HOOK UNDER UNIFORM LOAD** " by "**S.PADMANAABHAN (813819114071) , K.RAJPRABU (813819114081), A.SUDARSON (813819114106), S.SUHAIL (813819114108)** " who carried out the project work under my supervision.

SIGNATURE

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COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

NO	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	S. PADMANAABHAN	STRUCTURAL ANALYSIS OF HOOK UNDER UNIFORM LOAD	Mr.K.AMARNATH M.E., Assistant Professor
2	K. RAJPRABU		
3	A. SUDARSON		
4	S. SUHAIL		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20/05/2023 - FN

20/5/23

INTERNAL EXAMINER

20/05/23

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**OPTIMIZING PROCESS PARAMETERS FOR MILLING ALUMINIUM-SAW DUST ASH COMPOSITE USING PREFERENTIAL SELECTION INDEX**" by **M. BALAGANGATHARAN (813819114018), M. CHANAKYA (813819114024), B. LOKESHWARAN (813819114052), and K. KHAJA MOINUDEEN (813819114307)** who carried out the project work under my supervision.

SIGNATURE
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16/5/23
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COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	M.BALAGANGATHARAN	**OPTIMIZING PROCESS PARAMETERS FOR MILLING ALUMINIUM-SAW DUST ASH COMPOSITE USING PREFERENTIAL SELECTION INDEX**	Mr. P. JOTHI PALAVESAM .M.E., Assistant Professor
2	M.CHANAKYA		
3	B.LOKESHWARAN		
4	K.KHAJA MOINUDEEN		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19.05.2023

INTERNAL EXAMINER

EXTERNAL EXAMINER

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"DESIGN AND FABRICATION OF AUTOMATIC WELDING MACHINE"** is the bonafide work of **K. BABURAJ (813819114017), R. DEEPAMANI (813819114026), K. HARI KARAN (813819114038) AND R. JAISRIRAM (813819114042)** who carried out the project work under my supervision.

1. Dr. G
2. R. R

SIGNATURE
Dr. G. JAYAPRAKASH
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SIGNATURE
1.Dr. N. BASKAR / PROFESSOR
2. Dr. R. REKHA /
ASSOCIATE PROFESSOR
SUPERVISORS
Department of Mechanical Engineering,
Saranathan College Engineering,
Tiruchirappalli – 620012.

CERTIFICATE OF EVALUATION

COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. NO.	Name of the Student	Title of the Project	Name of the supervisor with designation
1.	K. BABURAJ	DESIGN AND FABBRICATION OF AUTOMATIC WELDING MACHINE	Dr. N. BASKAR, M.E., Ph.D., PROFESSOR Dr. R. REKHA, M.Tech., Ph.D., ASSOCIATE PROFESSOR
2.	R. DEEPAMANI		
3.	K. HARI KARAN		
4.	R. JAISRIRAM		

The thesis of the project work submitted by the above students in partial fulfillment for the award of the degree of Bachelor of Engineering in Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19.05.2023

INTERNAL EXAMINER **EXTERNAL EXAMINER**

BONAFIDE CERTIFICATE

Certified that this project report **"EXPERIMENTAL INVESTIGATIONS AND ANALYSIS OF DIE SINKER ELECTRICAL DISCHARGE MACHINING PROCESS ON ALUMINIUM GRADE 6063"** is the bonafide work of "***SANTHOSH.P* (813819114096), *SRI RANGARAJAN.N (813819114104), VISHAL.S (813819114122), GOPI KRISHNAN. S (813819114302)***, who carried out the project work under my supervision.

SIGNATURE

Dr. G JAYAPRAKASH, ME., Ph.D.,
Professor & Head of the Department
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Trichy - 620012.

SIGNATURE

Dr. M. GANESAN, ME., Ph.D.,
Associate Professor
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Saranathan college of Engineering
Trichy - 620012.

CERTIFICATE OF EVALUATION

COLLGECODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING TIRUCHIRAPPALLI

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S.No.	NAME OF THE STUDENTS	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR
1	P. SANTHOSH	EXPERIMENTAL INVESTIGATIONS AND ANALYSIS OF DIE SINKER ELECTRICAL DISCHARGE MACHINING PROCESS ON ALUMINIUM GRADE 6063	Dr. M. GANESAN, ME., Ph.D., Associate Professor
2	N. SRI RANGARAJAN		
3	S. VISHAL		
4	S. GOPI KRISHNAN		

The thesis of the project work submitted by the above students in partial fulfillment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20/05/23 (FN)

P.V. 20/5/23
INTERNAL EXAMINER

K Lalli 20/05/23
EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"DEVELOPMENT OF VARIABLE LOAD PNEUMATIC COAL FEEDER USING EDUCTOR "** is the bonafide work of **"SIDDARTH S (813819114098), SIVASUBRAMANIAN G (813819114100), VIGNESH N (813819114120), HARIHARAN S (813819114305)** "Who carried out the project work under my supervision.

SIGNATURE
Dr. G JAYAPRAKASH, ME.., Ph.D.,
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SIGNATURE
Dr.A.MERCY VASAN, ME.., Ph.D.,
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CERTIFICATE OF EVALUATION

COLLGECODE 8138

COLLEGE NAME :SARANATHAN COLLEGE OF ENGINEERING TIRUCHIRAPPALLI

BRANCH :MECHANICAL ENGINEERING

SEMESTER VIII

S. No.	NAME OF THE STUDENTS	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR
1	SIDDARTH .S	DEVELOPMENT OF VARIABLE LOAD PNEUMATIC COAL FEEDER USING EDUCTOR	Dr.A.MERCYVASAN, ME.., Ph.D., Associate Professor
2	SIVASUBRAMANIAN .G		
3	VIGNESH .N		
4	HARIHARAN .S		

The thesis of the project work submitted by the above students in partial fulfillment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20/05/2023 FN

20/5/23

INTERNAL EXAMINER

20/05/23

EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"DESIGN AND ANALYSIS OF CAMSHAFT WITH 3 GRADE STEEL MATERIALS AND CAST IRON"** is the bonafide work of **"PREETHAN RAJ T (813819114077), SANTHOSH KUMAR PV (813819114097), TAMIL VANAN J (813819114112) and HARIHARAN T (813819114306)"** who carried out the project work under my supervision.

SIGNATURE

Dr.G.JAYAPRAKASH,M.E.,Ph.D.,

HEAD OF THE DEPARTMENT

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Trichy - 620 012

SIGNATURE

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COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S.NO	REGISTERATION NUMBER	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114077	T.PREETHAM RAJ	DESIGN AND ANALYSIS OF CAMSHAFT WITH 3 GRADE STEEL MATERIALS AND CAST IRON	Mr.P.V.RAJESH Assistant Professor
2	813819114097	P.V.SANTHOSH KUMAR		
3	813819114112	J.TAMIL VANAN		
4	813819114306	T.HARIHARAN		

The thesis of the project work submitted by the students in partial fulfilment for the award of the degree of Bachelor of Engineering in Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20/05/2023

P.V. 20/5/23
INTERNAL EXAMINER

K. Kalai 20/5/23
EXTERNAL EXAMINER

ANNA UNIVERSITY :: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **"OPTIMISATION OF PROCESS PARAMETERS IN THE CORROSION TEST OF Al-Cu ALLOY OF DIFFERENT GRADES"** by **"M.ADHARSH NIJASTAN (813819114004), K. AJAY KUMAR (813819114006), S. BALAJI (813819114019), S.HARISH (813819114039)"** who carried out the project work under my supervision.

SIGNATURE

Dr.G.JAYAPRAKASH, M.E., Ph.D.,

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COLLEGE CODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OF ENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S.NO	REGISTRATION NO	NAME OF THE STUDENTS WHO HAVE DONE THE PROJECT	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR WITH DESIGNATION
1	813819114004	M.ADHARSH NIJASTAN	Optimisation of process parameters in the corrosion test of Al-cu alloy of different grades	Mr. P.V. RAJESH M.E., Assistant Professor
2	813819114006	K.AJAY KUMAR		
3	813819114019	S. BALAJI		
4	813819114039	S. HARISH		

The thesis of the project work submitted by the above students in partial fulfilment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 19-05-2023 (FN)

INTERNAL EXAMINER

EXTERNAL EXAMINER

BONAFIDE CERTIFICATE

Certified that this project report **"EVALUATION OF MATERIAL AND HEAT TRANSFER ANALYSIS OF TWO-WHEELER SILENCER"** by **"R. ROSHAN (813819114083), S. SRIHARI (813819114101), K. THILAK (813819114113), M. VISHVATH (813819114123)"** who carried out the project work under my supervision.

SIGNATURE

Dr.G.Jayaprakash,ME.,Ph.D.,
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SIGNATURE

Dr.A.Mercy Vasan, M.E., Ph.D
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COLLGECODE : 8138

COLLEGE NAME : SARANATHAN COLLEGE OFENGINEERING

BRANCH : MECHANICAL ENGINEERING

SEMESTER : VIII

S. No.	NAME OF THE STUDENTS	TITLE OF THE PROJECT	NAME OF THE SUPERVISOR
1.	R. ROSHAN	Evaluation of material and heat transfer analysis of two-wheeler silencer	Dr. A. Mercy Vasan,
2.	S. SRIHARI		
3.	K. THILAK		
4.	M. VISHVATH		

The thesis of the project work submitted by the above students in partial fulfillment for the award of the Bachelor of Mechanical Engineering of Anna University, Chennai was confirmed to be the work done by the above students and then evaluated on 20/05/2023

P.V. 20/5/2023
INTERNAL EXAMINER

K Lalli 20/05/23
EXTERNAL EXAMINER

Saranathan College of Engineering,

Panjappur, Trichy 620 012

Department of Civil Engineering

CE 8811 - Project work - Batch List

Batch No	Name of the students	Supervisor Name	Title
1	ABISHEK. V	Mr. G. Venkatesan	Experimental investigation of Compressive Performance of ECC concrete with Nano-Silica and GGBS
	DINESHRAM. R		
	MOHAMMED SULAIMON. A. K		
	TATROUES. A		
2	Jayashree S	Mr. C. Kesavaraja	Experimental study on concrete with partial replacement of cement by silica fume
	Parkavi P		
	Pavithira M		
3	MOHAMED AMEEN.S	Mr. S. Kannan	FIBER REINFORCED CONCRETE
	LOGESHVARAN.C.B		
	MADHESH.S		
	NAGARJUNA.N.R		
4	Atchaya.K	Dr. A. Belin Jude	Experimental investigation on the Behaviour of High Performance concrete using water reducing admixtures.
	Deepika.M		
	Kausica.V		
	Veda.V		
5	A.DEEPAK	Mr. A. Anandraj	Optimization in Strength Behaviour of Recycled Aggregate Concrete with Metal Powders
	T.DEEPAK		
	S.KARTHIK		
	P.A. SRIRAM		
6	Ajay Prabhu.R	Mr. C. Kesavaraja	Design Of Folded plates
	Raja.N		
	Sakthi Maheshwaran.B		
	Sri Raghul.R		
7	Hemanth S	Mr. G. Venkatesan	"Experimental investigation of ""Noise absorbing composite materials using agro waste products"". "
	Jegan Shiva K		
	Tamilarasan N		
	Saravanan P		
8	SUGUNESAHAN. B. A	Mr. S. Kannan	RCC WITH GLASS CHIPS
	PRABHU RAJ. T		
	SRIRAM. B		
9	SANGILIMUTHU R	Dr. A. Belin Jude	Experimental Investigation on the Characteristics of paver block using STP waste.
	GANESHPATHI R		
	ANTONY CLINTON S		
	SOLAI ARAVIND C T		
10	GOKULNATH.P	Ms. K. Sathya Prabha	Experimental investigation on the effect of Air entraining agents in the behavior of high strength concrete
	HARISH.B		
	KARTHIKEYAN.M		
	MADHAVAN.M.N		

PRODUCTION OF BIOGAS FROM FOOD WASTE AND COW DUNG

A PROJECT REPORT

Submitted by

HARISH.B	(813819103011)
KARTHIKEYAN.M	(813819103017)
MADHAVAN M.N	(813819103020)

in partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

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Submitted to



ANNA UNIVERSITY : CHENNAI 600025

MAY -2023

ANNA UNIVERSITY : CHENNAI 600025
SARANATHAN COLLEGE OF ENGINEERING

BONAFIDE CERTIFICATE

Certificate that this project report **"PRODUCTION OF BIOGAS FROM FOOD WASTE AND COW DUNG"** is the bonafide work of **"B.HARISH (813819103011), M.KARTHIKEYAN (813819103017), M.N. MADHAVAN (813819103020)"** who carried out the project work under my supervision.

SIGNATURE OF HEAD OF THE DEPARTMENT

Dr.A.BELIN JUDE, M.Tech., Ph.D.,
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Submitted for Anna University Viva- Voce Examination held on 22.05.2023

22/05/2023
INTERNAL EXAMINER

22/05/2023
EXTERNAL EXAMINER

PERFORMANCE BASED ANALYSIS ON THE BEHAVIOUR OF CONCRETE USED FOR 3D PRINTING

A PROJECT REPORT

Submitted by

HEMANTH. S	**813819103012**
JEGAN SHIVA. K	**813819103014**
TAMIL ARASAN. N	**813819103037**
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ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this Project Report titled **"PERFORMANCE BASED ANALYSIS ON THE BEHAVIOUR OF CONCRETE USED FOR 3D PRINTING"** is the bonafide work of **S.HEMANTH (813819103012), K.JEGAN SHIVA (813819103014), N.TAMILARASAN (813819103037), P.SARAVANAN (813819103302)** who carried out the project work under my supervision.

22/5/23

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22/05/2023

INTERNAL EXAMINER

22/05/2023

EXTERNAL EXAMINER

EXPERIMENTAL INVESTIGATION ON THE CHARACTERISTICS OF CONCRETE USING SILICA FUME AND RICE HUSK ASH

A PROJECT REPORT

Submitted by

P.GOKUL NATH	**(813819103010)**
T.PRABHURAJ	**(813819103027)**
B.SRIRAM	**(813819103034)**
B.A.SUGUNESAHAN	**(813819103036)**

In partial fulfilment for the award of the degree

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in

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ANNA UNIVERSITY CHENNAI –600025

MARCH - 2023

ANNA UNIVERSITY : CHENNAI 600025

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Certified that this project " **EXPERIMENTAL INVESTIGATION ON THE CHARACTERISTICS OF CONCRETE USING SILICA FUME AND RICE HUSK ASH**" is the bonafide work of "P.GOKUL NATH(813819103010), T.PRABHURAJ(813819103027), B.SRIRAM(813819103034), B.A.SUGUNESAHAN(813819103036)" who carried out the project work under my supervision.

19/05/2023

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Submitted for project Viva-voce Examination held on 22 - MAY - 2023

22/5/2023

Internal Examiner

22/05/2023

External Examiner

EXPERIMENTAL EVALUATION ON PROPERTIES OF BRICKS MADE BY ETP SLUDGE

A PROJECT REPORT

Submitted by

S. JAYASHREE **(813819103013)**

P. PARKAVI **(813819103025)**

M. PAVITHIRA **(813819103026)**

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MAY - 2023

ANNA UNIVERSITY : CHENNAI 600025

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Certificate that this project report " **EXPERIMENTAL EVALUATION ON PROPERTIES OF BRICKS MADE BY ETP SLUDGE** " is the bonafide work of " **S . JAYASHREE (813819103013) , P. PARKAVI (813819103025) , M. PAVITHIRA (813819103026)**" who carried out the project work under my supervision.

SIGNATURE OF HEAD OF THE DEPARTMENT

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Professor

Head of the department

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SIGNATURE OF SUPERVISOR

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Submitted for Anna university Viva - Voce Examination held on 22.05.2023

INTERNAL EXAMINER

22/05/2023

EXTERNAL EXAMINER

BEHAVIOUR OF ULTRA HIGH PERFORMANCE CONCRETE USING WATER REDUCING ADMIXTURE

A PROJECT REPORT

Submitted by

K. ATCHAYA	813819103004
M. DEEPIKA	813819103007
V. KAUSICA	813819103018
V. VEDA	813819103038

in partial fulfillment for the award of the degree

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BACHELOR OF ENGINEERING

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ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project **"BEHAVIOUR OF ULTRA HIGH PERFORMANCE CONCRETE USING WATER REDUCING ADMIXTURE"** is the bonafide work of **"K. ATCHAYA (813819103004), M. DEEPIKA (813819103007), V. KAUSICA (813819103018), V. VEDA (813819103038)"** Who carried out the project work under my supervision.

SIGNATURE

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Internal Examiner 22/5/2023

22/05/2023
External Examiner

EXPERIMENTAL INVESTIGATION OF CONCRETE WITH NANO-SILICA AND GGBS

A PROJECT REPORT

Submitted by

ABISHEK. V	813819103001
DINESHRAM. R	813819103008
MOHAMMED SULAIMON. A. K	813819103023
TATROUES. A	813819103303

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

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SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPPALLI-620012



ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report on "**EXPERIMENTAL INVESTIGATION OF CONCRETE WITH NANO-SILICA AND GGBS**" is the bonafide work of "**ABISHEK.V (813819103001), DINESHRAM.R (813819103008), MOHAMMED SULAIMON. A. K (813819103023), TATROUES.A (813819103303)**" who carried out the project work under my supervision.

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Submitted for project Viva – Voce Examination held on 22/05/2023.

Internal Examiner 22/5/23

External Examiner 22/05/2023

OPTIMIZATION IN STRENGTH BEHAVIOUR OF RECYCLED AGGREGATE CONCRETE WITH METAL POWDER

A PROJECT REPORT

Submitted by

A. DEEPAK **(813819103005)**

T. DEEPAK **(813819103006)**

S. KARTHIK **(813816103016)**

P. A. SRIRAAM **(813816103035)**

In partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

in

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TIRUCHIRAPPALLI - 620 012

ANNA UNIVERSITY CHENNAI –600025

MAY - 2023

BONAFIDE CERTIFICATE

Certified that this project "**OPTIMIZATION IN STRENGTH BEHAVIOUR OF OF RECYCLED AGGREGATE CONCRETE WITH METAL POWDER**" is the bonafide work of "P.A.SRIRAM (813819103035), T.DEEPAK (813819103006), A.DEEPAK (813819103005), S.KARTHIK (813819103016)" who carried out the project work under my supervision.

SIGNATURE

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SIGNATURE

Mr. A. ANANDRAJ, M.Tech;

SUPERVISOR

Assistant professor

Department of Civil Engineering

Saranathan college of engineering

Tiruchirappalli - 620012

Submitted for project Viva –voce Examination held on...22.05.2023.....

22/5/2023

Internal Examiner

22/05/2023

External Examiner

EXPERIMENTAL INVESTIGATION ON THE CHARACTERISTICS OF PAVER BLOCK USING STP WASTE

A PROJECT REPORT

Submitted by

ANTONY CLINTON.S	**813819103003**
GANESHPATHI. R	**813819103009**
SANGILIMUTHU.R	**813819103031**
SOLAI ARAVIND.C.T	**813819103032**

in partial fulfillment for the award of the degree

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SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPPALLI-620012

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report on "EXPERIMENTAL INVESTIGATION ON THE CHARACTERISTICS OF PAVER BLOCK USING STP WASTE" is the bonafide work of "ANTONY CLINTON.S (813819103003), GANESHPATHI.R (813819103009), SANGUMUTHU.R (813819103031),SOLAIARAVIND C.T. (813819103032)" who carried out the project work under my supervision.

SIGNATURE

Dr. A. BELIN JUDE, M. Tech, Ph.D.,

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SIGNATURE

Dr. A. BELIN JUDE, M. Tech, Ph.D

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Submitted for project Viva –voce Examination held on 22.05.2023

Internal Examiner

External Examiner

SARANATHAN COLLEGE OF ENGINEERING

Department of Civil Engineering

Naam Mudhalvan Courses Student Counts

2022-2023 (EVEN)

S.No.	Name of the Course	List of Students	Reg.No.
1	Architectural Vizualisation (26 Students)	813820103001	AISHWARYA R
2		813820103002	ANTONY C J
3		813820103003	ANTONY ALDRIN
4		813820103005	ARANGARAJAN R
5		813820103006	DHANUSH K
6		813820103007	ELAKKIYA E
7		813820103008	GOKUL R
8		813820103009	GOWTHAM R
9		813820103010	KAMALESHWARAN M
10		813820103011	KANIHA R
11		813820103012	KISHOR A R
12		813820103013	MAGESH S
13		813820103014	NANTHESWARAN A
14		813820103015	PREETHI J
15		813820103016	RAGHUL A
16		813820103017	RAJA A
17		813820103018	SANCHAYAN S
18		813820103020	SARUPRABHA E
19		813820103021	SILAMBARASAN V
20		813820103022	SRIVARSAN S
21		813820103023	SUMESH S
22		813820103024	SUPER SUKUMARAN N
23		813820103025	THAVANESHAN V S
24		813820103301	NARENDRAN M
25		813820103302	YUVARAJAN R
26		813820103701	Pavithra J
1	BLOCK CHAIN DEVELOPMENT (8 Students) Dr.V.Mohan	813821103001	AMARNATH PRAVEEN M
2		813821103008	HARINI E L
3		813821103009	JAFFREY SAMUEL F
4		813821103010	LIJO SOOSAI S
5		813821103011	LYDIA MARY VINCENT AROCKIARAJ
6		813821103012	MANIMOZHI T
7		813821103021	SRINITHI E
8		813821103025	VIJAYAPRABHA K
1	DIGITAL MARKETING (7 Students) Dr.S. Rajeshwari / ECE	813821103002	AMEERUDEEN K
2		813821103013	MOHAMED ASHFAK U
3		813821103014	MOHAMMED FARIZ M
4		813821103015	MUGESH M
5		813821103017	SANJAY R
6		813821103024	VENGATESH V
7		813821103301	ARUN HAREESH R
1	ROBOTICS PROCESS AND INDUSTRIAL AUTOMATION (14 Students) Ms. B. Divya.	813821103003	ARUN KUMAR P
2		813821103004	DHEENADHAYALAN V
3		813821103005	GIRIDHARAN A
4		813821103006	GOKULA KRISHNAN K S
5		813821103007	GOKULESH S
6		813821103016	NAVEEN KUMAR P
7		813821103018	SANTHOSH M
8		813821103019	SATHISH KUMAR D
9		813821103020	SATHYA M E
10		813821103022	SRINIVASAN S
11		813821103023	THANGAPRABAKARAN T
12		813821103026	VIKAS S
13		813821103027	VIMAL S
14		813821103302	VIJAY RAGHAV.S

(HOD/CIVIL)

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

II CIVIL (BATCH - 2021 - 2025) / III SEM (2022 - 2023) / R2021

NAAN MUDHALVAN COURSE ON MICROSOFT OFFICE

Evaluation Sheet - MS OFFICE

Evaluation Sheet

S.No	Batch No	Register Number	Student Name	Att. Hr. 1	Tot. Hr. 1	Internal Marks 1	NM Assessment Marks	Univ. Web Portal Marks
1	247001	813821103001	AMARNATH PRAVEEN M	30	30	100	91	96
2	247002	813821103002	AMEERUDEEN K	30	30	93	85	89
3	247003	813821103003	ARUN KUMAR P	30	30	93	83	88
4	247004	813821103004	DHEENADHAYALAN V	30	30	93	88	91
5	247005	813821103005	GIRIDHARAN A	30	30	92	93	93
6	247006	813821103006	GOKULA KRISHNAN K S	30	30	93	88	91
7	247007	813821103007	GOKULESH S	30	30	94	93	94
8	247008	813821103008	HARINI E L	30	30	100	86	93
9	247009	813821103009	JAFFREY SAMUEL F	30	30	97	89	93
10	247010	813821103010	LIJO SOOSAI S	30	30	100	86	93
11	247011	813821103011	LYDIA MARY VINCENT AROCKIARAJ	30	30	100	92	96
12	247012	813821103012	MANIMOZHI T	30	30	97	89	93
13	247013	813821103013	MOHAMED ASHFAK U	30	30	96	0	96
14	247014	813821103014	MOHAMMED FARIZ M	30	30	95	84	90
15	247015	813821103015	MUGESH M	30	30	94	78	86
16	247016	813821103016	NAVEEN KUMAR P	30	30	92	91	92
17	247017	813821103017	SANJAY R	30	30	93	94	94
18	247018	813821103018	SANTHOSH M	30	30	97	94	96
19	247019	813821103019	SATHISH KUMAR D	30	30	98	94	96
20	247020	813821103020	SATHYA M E	30	30	97	86	92
21	247021	813821103021	SRINITHI E	30	30	100	90	95
22	247022	813821103022	SRINIVASAN S	30	30	95	0	95
23	247023	813821103023	THANGAPRABAKARAN T	30	30	96	89	93
24	247024	813821103024	VENGATESH V	30	30	97	70	84
25	247025	813821103025	VIJAYAPRABHA K	30	30	100	86	93
26	247026	813821103026	VIKAS S	30	30	98	95	97
27	247027	813821103027	VIMAL S	30	30	96	75	86
28	247029	813821103301	ARUN HAREESH R	30	30	96	85	91
29	247028	813821103302	VIJAY RAGHAV S	30	30	98	76	87

G. Venkatesan

Course Instructor

(G.VENKATESAN)

SPOC **HoD** **PRINCIPAL**

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

III CIVIL (BATCH - 2020 - 2024) / V SEM (2022 - 2023) / R2017

NAAN MUDHALVAN COURSE ONTRANSPORTATION INFRASTRUCTURE-AIRPORTS, METROS & SEAPORTS

EVALUATION SHEET - TRANSPORTATION INFRASTRUCTURE-AIRPORTS, METROS & SEAPORTS

EVALUATION SHEET

S.No.	Batch No.	Register No.	Name	Att. Hr. 1	Tot. Hr. 1	IM 1	IM 2	NM Assesment Marks	Univ. Marks
				45	45	100	100	100	100
1	237002	813820103002	ANTONY C J	45	45	96	88	56	80
2	237003	813820103003	ANTONY ALDRIN	45	45	100	88	58	82
3	237006	813820103006	DHANUSH K	45	45	94	90	54	79
4	237009	813820103009	GOWTHAM R	45	45	100	100	54	85
5	237010	813820103010	KAMALESHWARAN M	45	45	100	92	57	83
6	237014	813820103014	NANTHESWARAN A	45	45	100	100	59	86
7	237015	813820103015	PREETHI J	45	45	100	90	50	80
8	237021	813820103021	SILAMBARASAN V	45	45	92	88	51	77
9	237022	813820103022	SRIVARSAN S	45	45	100	100	56	85
10	237025	813820103025	THAVANESHAN V S	45	45	100	92	56	83
11	237026	813820103301	NARENDRAN M	45	45	100	90	37	76
12	237027	813820103302	YUVARAJAN R	45	45	98	86	54	79
13	237028	813820103701	PAVITHRA J	45	45	100	100	57	86

Course Instructor | SPoC | HoD - CIVIL | Principal

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

III CIVIL (BATCH - 2020 - 2024) / V SEM (2022 - 2023) / R2017

NAAN MUDHALVAN COURSE ON BUILDING INFORMATION MODELLING

EVALUATION SHEET - BUILDING INFORMATION MODELLING

EVALUATION SHEET

S.No	Batch No	Register Number	Name	Att Hr 1	Tot Hr 1	Int. Mark 1	Int. Mark 2	NM Assesment Mark	Univ. Mark
				45	45	100	100	100	100
1	237001	813820103001	AISHWARYA R	45	45	100	100	60	87
2	237005	813820103005	ARANGARAJAN R	45	45	92	96	68	85
3	237007	813820103007	ELAKKIYA E	45	45	100	92	67	86
4	237008	813820103008	GOKUL R	45	45	96	92	72	87
5	237011	813820103011	KANIHA R	45	45	100	96	70	89
6	237012	813820103012	KISHOR A R	45	45	92	94	73	86
7	237013	813820103013	MAGESH S	45	45	100	100	73	91
8	237016	813820103016	RAGHUL A	45	45	100	100	76	92
9	237017	813820103017	RAJA A	45	45	96	94	78	89
10	237018	813820103018	SANCHAYAN S	45	45	100	100	73	91
11	237020	813820103020	SARUPRABHA E	45	45	96	96	71	88
12	237023	813820103023	SUMESH S	45	45	90	92	74	85
13	237024	813820103024	SUPER SUKUMARAN N	45	45	90	94	73	86

Course Instructor SPOC HoD - Civil Principal

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

IV CIVIL (BATCH - 2019 - 2023) / VII SEM (2022 - 2023) / R2017

NAAN MUDHALVAN COURSE ON DESIGN AND CONSTRUCTION OF STEEL BUILDINGS

EVALUATION SHEET - DESIGN AND CONSTRUCTION OF STEEL BUILDINGS

EVALUATION SHEET

S.No	Batch No	Register Number	Name	Att Hr 1	Tota Hr 1	Internal Mark 1	Internal Mark 2	NM Assessment Mark	University Mark
1	227001	813819103001	ABISHEK V	45	45	100	100	70	90
2	227002	813819103002	AJAY PRABHU R	45	45	94	94	64	84
3	227004	813819103004	ATCHAYA K	45	45	100	100	63	88
4	227005	813819103005	DEEPAK A	45	45	92	92	64	83
5	227006	813819103006	DEEPAK T	45	45	94	96	53	81
6	227007	813819103007	DEEPIKA M	45	45	100	100	60	87
7	227011	813819103011	HARISH B	45	45	92	92	52	79
8	227013	813819103013	JAYASHREE S	45	45	100	100	57	86
9	227014	813819103014	JEGAN SHIVA K	45	45	94	94	56	81
10	227018	813819103018	KAUSICA V	45	45	100	100	64	88
11	227020	813819103020	MADHAVAN M N	45	45	94	92	52	79
12	227021	813819103021	MADHESH S	45	45	96	96	50	81
13	227022	813819103022	MOHAMED AMEEN S	45	45	100	100	57	86
14	227025	813819103025	PARKAVI P	45	45	100	100	54	85
15	227026	813819103026	PAVITHIRA M	45	45	100	100	66	89
16	227030	813819103030	SAKTHI MAHESWARAN B	45	45	92	90	61	81
17	227031	813819103031	SANGILI MUTHU R	45	45	86	94	55	78
18	227033	813819103035	SRIRAAM PA	45	45	94	96	65	85
19	227039	813819103038	VEDA V	45	45	100	100	72	91

Course Instructor

SPoC

HoD-CIVIL

Principal

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING
IV CIVIL (BATCH - 2019 - 2023) / VII SEM (2022 - 2023) / R2017
NAAN MUDHALVAN COURSE ON HIGH RISE BUILDING DESIGN
EVALUATION SHEET - HIGH RISE BUILDING DESIGN

EVALUATION SHEET

S.No	Batch No	Register Number	Name	Att Hr 1	Tota Hr 1	Internal Mark 1	Internal Mark 2	NM Assessment Mark	University Mark
1	227003	813819103003	ANTONY CLINTON S	45	45	90	96	41	76
2	227008	813819103008	DINESHRAM R	45	45	80	96	46	74
3	227009	813819103009	GANESH PATHI R	45	45	88	96	36	73
4	227010	813819103010	GOKULNATH P	45	45	88	96	46	77
5	227012	813819103012	HEMANTH S	45	45	85	96	42	74
6	227016	813819103016	KARTHIK S	45	45	75	92	42	70
7	227017	813819103017	KARTHIKEYAN M	45	45	93	96	36	75
8	227019	813819103019	LOGESHVARAN C B	45	45	88	96	54	79
9	227023	813819103023	MOHAMMED SULAIMON A K	45	45	100	100	44	81
10	227024	813819103024	NAGARJUNA N R	45	45	95	100	54	83
11	227027	813819103027	PRABHURAJ T	45	45	78	96	46	73
12	227028	813819103028	RAJA N	45	45	75	92	40	69
13	227032	813819103032	SOLAIARAVIND C T	45	45	85	96	48	76
14	227034	813819103033	SRIRAGUL R	45	45	85	96	44	75
15	227035	813819103034	SRIRAM B	45	45	78	92	26	65
16	227036	813819103036	SUGUNESAHAN B A	45	45	95	96	46	79
17	227038	813819103037	TAMILARASAN N	45	45	88	96	48	77
18	227042	813819103302	SARAVANAN P	45	45	98	100	46	81
19	227040	813819103303	TATROUES	45	45	100	100	36	79

Course Instructor SPoC HoD-CIVIL Principal

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING
Survey camp student list

S.No	Batch Number	Register Number	Student Name
1	237001	813820103001	AISHWARYA R
2	237002	813820103003	ANTONY ALDRIN
3	237005	813820103005	ARANGARAJAN R
4	237007	813820103007	ELAKKIYA E
5	237008	813820103008	GOKUL R
6	237009	813820103009	GOWTHAM R
7	237010	813820103010	KAMALESHWARAN M
8	237011	813820103011	KANIHA R
9	237012	813820103012	KISHOR A R
10	237013	813820103013	MAGESH S
11	237014	813820103014	NANTHESWARAN A
12	237015	813820103015	PREETHI J
13	237016	813820103016	RAGHUL A
14	237017	813820103017	RAJA A
15	237018	813820103018	SANCHAYAN S
16	237020	813820103020	SARUPRABHA E
17	237022	813820103022	SRIVARSAN S
18	237023	813820103023	SUMESH S
19	237024	813820103024	SUPER SUKUMARAN N
20	237025	813820103025	THAVANESHAN V S
21	237026	813820103301	NARENDRAN M
22	237027	813820103302	YUVARAJAN R
23	237028	813820103701	PAVITHRA.J

HoD **PRINCIPAL**

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : R.AISHWARYA

Reg No : 813820103001

Semester / Branch : B.E. CIVIL ENGINEERING / 5

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.23

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : ANTONY C.J

Reg No : 813820103002

Semester / Branch : V / B.E CIVIL ENGINEERING

Subject Code : CE8513 Survey camp lab

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/2023

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : Antony Aldrin

Reg No : 813820103003

Semester / Branch : 5 / Civil

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/2023

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : R. ARANGHARAJAN

Reg No : 8.1382010.3005

Semester / Branch : 05 / CIVIL ENGINEERING

Subject Code : CE8513 - Survey camp

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.2023

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : K.DHANUSH

Reg No : 813820103006

Semester / Branch : V / civil

Subject Code : CE8513 Survey lamp

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/2023

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : ..... ELAKKIYA.E .....

Reg No : ..... 813820103007 .....

Semester / Branch : ..... V / CIVIL .....

Subject Code : ...CE8513 - ....SURVEY....CAMP.....

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on .....24/01/23.....

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : R.GOKUL

Reg No : 8138201030008

Semester / Branch : V/Civil Engineering

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.2023

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : GOWTHAM.R.

Reg No : 8138.20to.3009

Semester / Branch : B.E. Civil Engineering (V)

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/23

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : M. Kamaleshwaran

Reg No : 813820103010

Semester / Branch : 05 / Civil Engineering

Subject Code : CE851 - 3 Survey camp

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.2023

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : R. KANIHA

Reg No : 813820103011

Semester / Branch : 05 / CIVIL ENGINEERING

Subject Code : CE8513 – SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : KISHOR.A.R

Reg No : 813820103012

Semester / Branch : 03/CIVIL ENGINEERING

Subject Code : CE8313 – SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/1/23

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : S. Magesh

Reg No : 813820103013

Semester / Branch : V / Civil Engineering

Subject Code : CE8513 - Survey Camp

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : A.NANTHESWARAN

Reg No : 813820103014

Semester / Branch : V / CIVIL

Subject Code : CE8513 - SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21-01-2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/1/23

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : PREETHI.J

Reg No : 813820103015

Semester / Branch : V / CIVIL

Subject Code : CE8513 – SURVEY CAMP LAB

Bonafide record of the work done in the Laboratory during the period

2022 to 2022

Head of the department **Staff in charge**

Date: 21.01.2023 **Date:** 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner **External Examiner**

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : A. RAGHUL

Reg No : 8138201103016

Semester / Branch : V / CIVIL ENGINEERING

Subject Code : CE8513 – Survey camp

Bonafide record of the work done in the Laboratory during the period

Aug 2022 to Nov 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : RAJA. A

Reg No : 813820103017

Semester / Branch : V / Civil Engineering

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

24/1/23

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SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : S. SANCHAYAN

Reg No : 813820103018

Semester / Branch : V / CIVIL ENGINEERING

Subject Code : CE8513 - SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

11/2022 to Nov 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

24/1/23

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SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : SARUPRABHA.E

Reg No : 813820103020

Semester / Branch : V / CIVIL

Subject Code : CE8513 - SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022 -

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on ....24.01.23.....

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : S. SRIVARSAN

Reg No : 813820103022

Semester / Branch : V / CIVIL

Subject Code : CE8513 – SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

AUG 2022 to NOV 2022

Head of the department

Date: 21.1.23

Staff in charge

Date: 21-01-2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24-01-23

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : Suresh.S

Reg No : 813820103023

Semester / Branch : V / Civil

Subject Code : CE8513 - Survey Camp Lab

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.1.23

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/2023

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : N. Gopinathakumaran

Reg No : 813820103024

Semester / Branch : 05 / Civil Engineering

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

Aug 2022 to Dec 2022

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.2023

24/01/2023

Internal Examiner

24/1/23

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : V.S.THAVANESHAN

Reg No : 813620103025

Semester / Branch : 05 / CIVIL ENGINEERING

Subject Code : CE8513 - SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.01.2023

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : M. Narendhan

Reg No : 813820103301

Semester / Branch : V / civil

Subject Code : CE8513 - Survey camp

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

Internal Examiner 24/01/2023

External Examiner 24/1/23

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : YUVARAJAN . R

Reg No : 813820103302

Semester / Branch : V / CIVIL

Subject Code : CE8513

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24/01/2023

24/01/2023

Internal Examiner

External Examiner

SARANATHANCOLLEGE OF ENGINEERING

PANJAPPUR, TIRUCHIRAPPALLI – 620012.

(AFFILIATED TO THE ANNA UNIVERSITY)

Name : J. PAVITHRA

Reg No : 813820103701

Semester / Branch : 05/CIVIL ENGINEERING

Subject Code : CE8513 - SURVEY CAMP

Bonafide record of the work done in the Laboratory during the period

2022 to 2023

Head of the department

Date: 21.01.2023

Staff in charge

Date: 21.01.2023

Submitted for the Practical Examination held at SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI on 24.1.23

24/01/2023

Internal Examiner

External Examiner

SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirappalli - 620012

Department of Civil Engineering

03/11/2022

From

Mr.S.Kannan Ms.K.Sathya Prabha,

Assistant Professor,

Department of Civil Engineering,

Survey Camp Incharge.

Through HoD/Civil

Submitted to The Principal

Sub: Submission of survey camp report - reg.

We thank our management, Principal and HOD/Civil for providing us permission to take students outside for conducting survey camp. It was a very good opportunity provided for the students and was very useful since the land was a vast area with lot of undulations for doing their survey camp. Students booked a private bus for our trip. All students are insisted to assemble at Vali Vidu Murugan Temple by 11.30 PM on 26/10/22. Herewith we are enclosing the detailed brief report of our departure to Mettupalayam and our arrival to Trichy with list of experiments and the location where it was conducted for your kind information.

S.No	Date	Time	Description	Experiment Conducted
1	26/10/22	10.15 PM – 10.45PM	4 Boys along with hostel boys and Mr. Kannan Collected the instruments from Campus	--
2	27/10/22	12.15 AM	Bus started from Vali Vidu Murugan Kovil	__
3	27/10/22	5.30 AM	Reached Mettupalayam- Sathya Resort	__
4	27/10/22	8.30 AM	After Refreshment and breakfast started to State Government Horticulture Farm	--
5	27/10/22	9.00 AM – 4 PM	Reached State Government Horticulture Farm	Radial Contouring
6	27/10/22	2 PM – 2.45 PM	Lunch at State Government Horticulture Farm	
7	27/10/22	2.45 PM – 4.30 PM	State Government Horticulture Farm	Azimuth Calculation
8	27/10/22	5 PM	Reached Resort	---
9	28/10/22	8.30 AM	After Refreshment and breakfast started to Sathya Resort - Agricultural Farm	--

10	28/10/22	9.30 AM – 2.00 PM	Reached Sathya Resort - Agricultural Farm	Longitudinal Section and Cross Section of road work, Grid Contouring
11	28/10/22	2.00 PM – 3.00 PM	Lunch at Sathya Resort - Agricultural Farm	—
12	28/10/22	3.00 PM- 5.30 PM	Went to Bhavani Sagar Dam to show dam storage structure and Conduct GPS survey	How to calculate area and identify location using GPS
13	29/10/22	8.30 AM	Started from Sathya Resort to Black Thunder	---
14	29/10/22	6.15 PM	Started from Black thunder	---
15	30/10/22	1.45 AM	Reached TVS Tolgate and dropped students	---
16	30/10/22	2.15 AM	Reached College Campus for returning equipments (5 Boy students and 2 faculty) Along with Hostel boys.	---

Thank you,

Your's faithfully,

HoD/Civil

Photos Taken at State Government Horticulture Farm







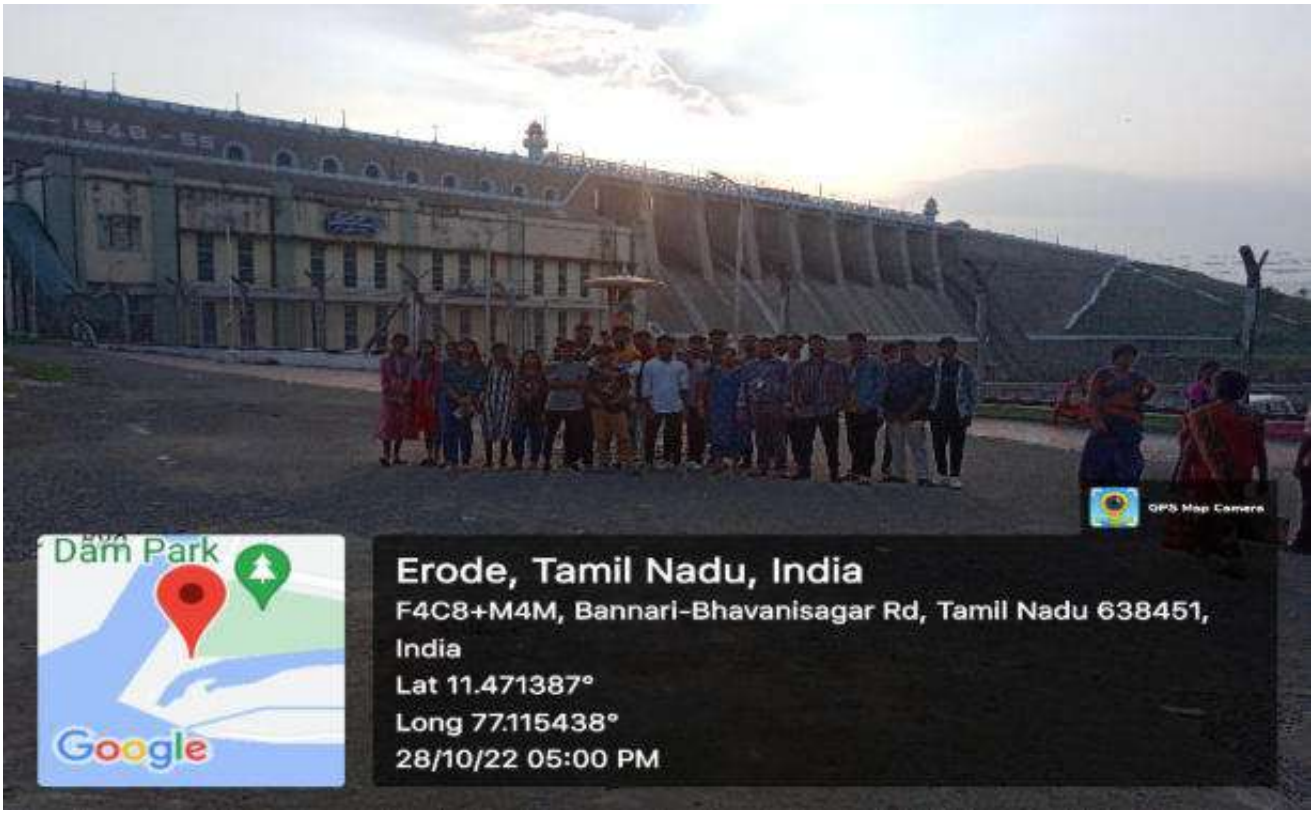


Photos Taken at Sathya Resort - Agriculture Farm



Photos at Bhavani Sagar Dam






Area Calculation
18240.066 Sq. MT
0.00 Dollar
Length Calculation
666.790 MT
0.00 Dollar
Pause
Finish
GARMIN

Photo at Black Thunder



PROBLEM SOLVING METHODOLOGIES

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CASTING AND EVALUATING THE INTERLOCKING BRICKS USING ORGANIC WASTE MATERIAL.

[1]Mr.C.kesava Raja, [2]S.Jayashree, [3] K. Atchaya, 4.V.Kausica, 5. V.Abishek

1.Assistant professor, Dept. of Civil Engineering, Saranathan College Of Engineering, Trichy.
2,3,4,5 UG Student, Dept. of Civil Engineering, Saranathan College Of Engineering, Trichy.

Abstract— Bricks are one of the most significant and major material used for all construction purpose. In many countries, Sludge waste especially, textile sludge is a serious problem which risks environment and human health. The textile sludge is used to make the construction bricks that serve as resolve for solid waste management. This paper reviews on the development of interlocking bricks with addition of textile sludge which includes 5%, 10%, 15% and 20% that grossly reduces the utility of clay which is gradually becoming scarce in many parts of the world while improving their strength in comparison in that of conventional bricks. The interlocking mould size that we took for this experiment was 12 X 8.5 X 6.The test parameters include compression strength, water absorption, efflorescence and soundness are studied and tested as per BOI (Bureau of Indian standards). Thus, the utilization of sludge could produce a good quality of bricks making them one of a reliable alternative disposal methods for the sludge which dumped in open lands and also reduces the use of cement while construction in this interlocking brick method. This study analyse the strength of the interlocking bricks when it is mixed with textile sludge.

Keywords: ETP textile sludge.

1. INTRODUCTION

Population scenario comes towards India by means of increasing industries. The fruitful efforts of industries lead to the development of India. As the industries increases, so does the industrial effluents. Recent studies estimate that the amount of industrial waste might amount approximately between 250 and 300 million tons emanating from chemical and agricultural process in India. It is very essential to dispose such wastes in an absolutely safe manner without disturbing the environment and human wellbeing. Build-up of unmanaged wastes particularly in developing countries has endangered their environment. In view of this situation, use of economic and environmental-friendly materials is of a great concern in the construction industry.

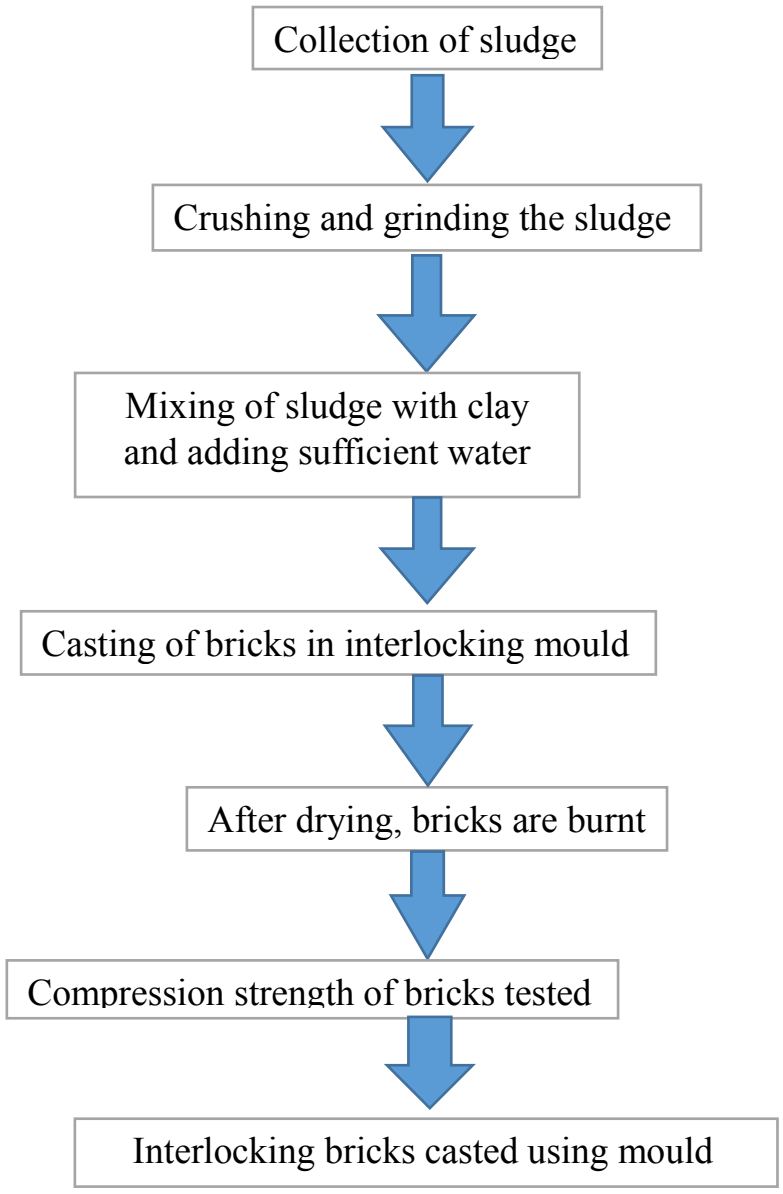
The use of recyclable wastes as building materials looks like a viable solution not only to the pollution problem but also benefits the economy in the form of cost-effective buildings.

Several investigators have already attempted to include sludge such as paper processing residues, cigarette butts, fly ash, polystyrene foam, plastic fibre, cotton waste, dried sludge collected from an industrial wastewater treatment plant, rice husk ash, granulated blast furnace slag, rubber, Kraft pulp production residue, limestone dust and wood sawdust, processed waste tea, petroleum effluent treatment plant sludge, welding flux slag and waste paper pulp, Cotton and limestone powder wastes in the use of textile sludge in the process of interlocking production of bricks. In this paper we are investigating the brick manufacture and its strength compared to that of existing conventional bricks. The non-degradable used material was utilized for utility-based product. The efforts have been taken to utilize the powdered textile sludge in conventional burnt clay brick thereby revolutionizing the manufacture of interlocking bricks in the field of construction.





2. METHODOLOGY



The materials for manufacturing of interlocking bricks consists of sludge and clay 1:2 (clay: sludge) by volume. Volume is calculated instead of weight is due to simplicity of manufacturing clay and sludge were mixed together in manual mixer and water was gradually added until having right consistency which ready for moulding.

TABLE:

SLUDGE (%)	SOIL (%)	WATER
5%	95%	NEEDED
10%	85%	NEEDED
15%	75%	NEEDED





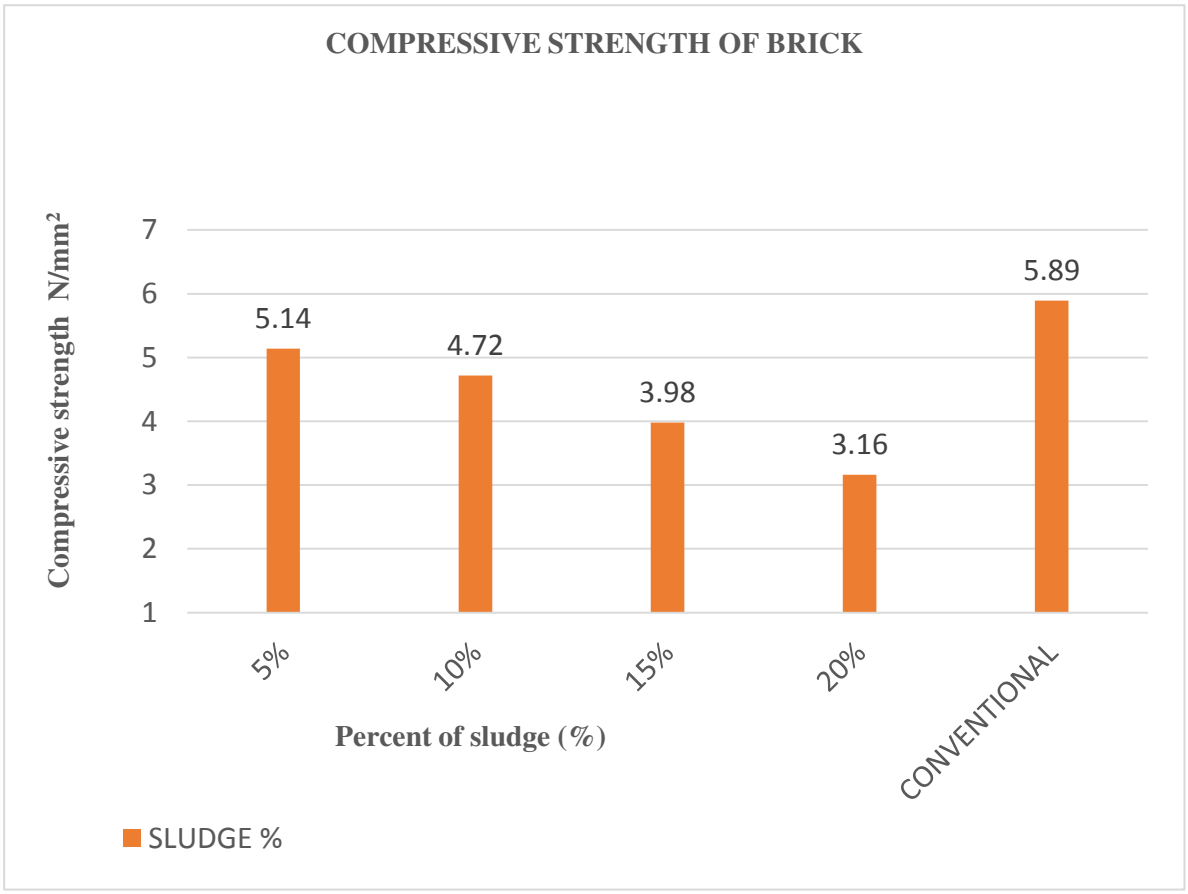
3. RESULTS AND DISCUSSION

In this topic the results from experimental investigation are proffered. The results from the research are used to study and compare the compressive strength of interlocking bricks using sludge.

1. **COMPRESSIVE STRENGTH :**

S.NO	BRICK NAME	SLUDGE (%)	COMPRESSIVE STRENGTH (N/mm^2)
1	1	5 %	5.14
2	2	10%	4.72
3	3	15%	3.98
4	4	20%	3.16

CONVENTIONAL BRICK = 5.89 N/mm^2



3.1.1 Discussion on Result:

- The interlocking bricks shows best outcomes when compared to conventional bricks and also with other percentages of sludge. In 20%, it possess low compressive strength.
- As the strength should not less than 3.50N/mm², the average compressive strength for interlocking bricks having 15% of sludge about 3.98 is grasps.

2. WATER ABSORPTION :

S.NO	PERCENTAGE OF SUDGE (%)	WEIGHT BEFORE TEST(kg)	WEIGHT AFTER TEST(kg)	WATER ABSORPTIO-ION(%)
1	5%	2.96	3.24	9%
2	10%	2.94	3.37	14%
3	15%	2.87	3.30	15%
4	20%	2.74	3.28	17%

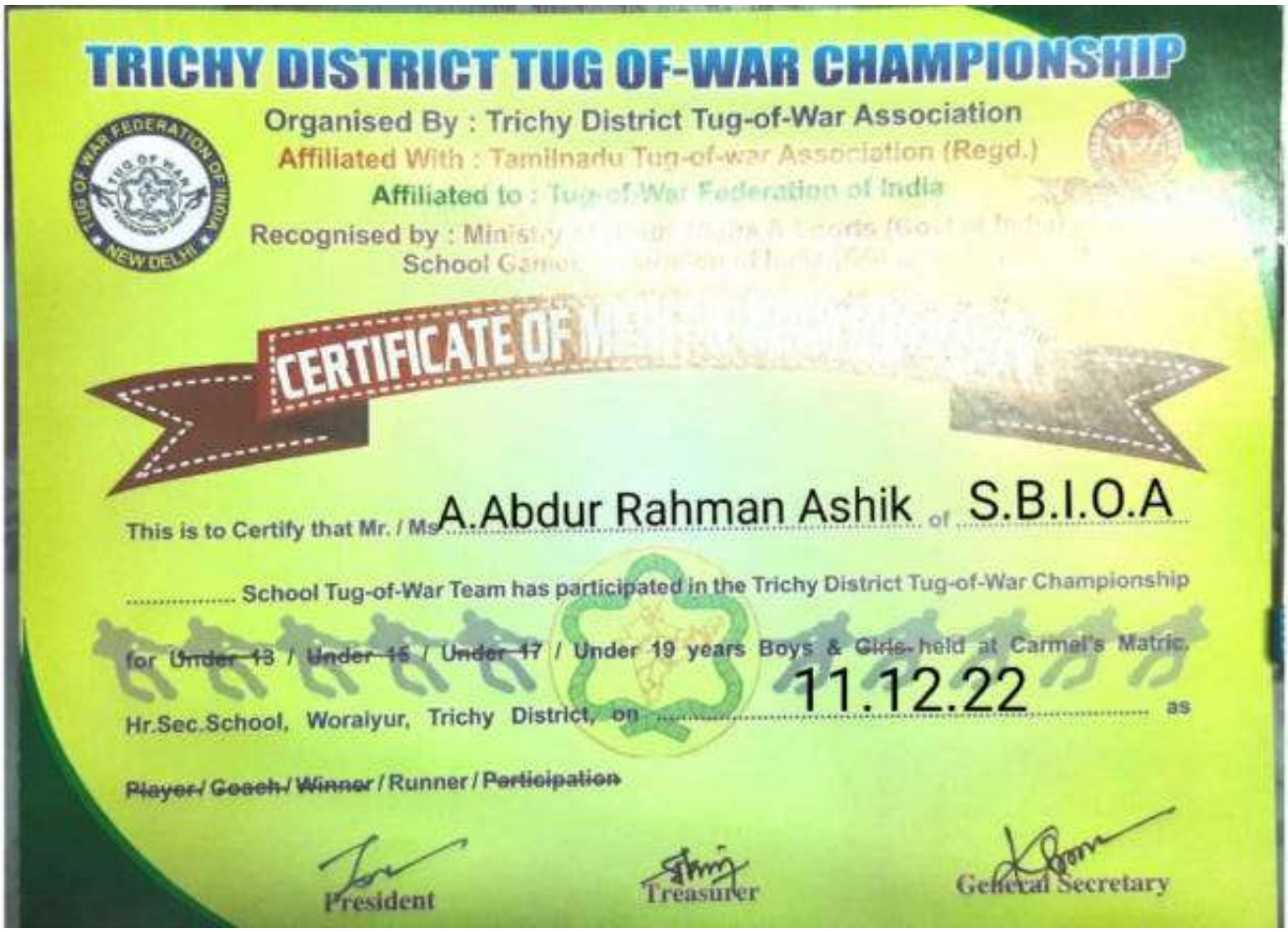
Saranathan college of Engineering

Department of Computer Science and Business Systems

2.2.1_10 Intercollege of Competitions Participants List

S.No	Name of the student participated	Name of the event/activity	Date of event/activity (DD-MM-YYYY)
Academic Year 2022-2023			
1	Revan josh	Hack o holics (Hackothan) - Testronix(UI/UX) -2nd prize	30-09-2022
2	J ADHESH	HACK-O-HOLICS 3.0 (Hackothan)	30-09-2022
3	PIERRS I K	HACK O' HOLICS (Hackothan)	30-09-2022
4	Soorya S	invente'22 (Workshop)	03-11-2022
1	A.Abdur Rahman Ashik	District level Tug-of-war (2nd Place)	11-12-2022
2	Pragatheesh A	Brain Treasure -National Mathematics day	22-12-2022
3	Pragatheesh A	Buzz and Sparkle - National Mathematics day	22-12-2022
4	Pragatheesh A	Scavenger Hunt - National Mathematics day	22-12-2022
5	Pragatheesh A	Picture Description - Sara jayanthi	22-12-2022
6	Pragatheesh A	Turn Coat - Sara jayanthi	22-12-2022
7	Mahati S	Buzz and Sparkle - National Mathematics day	22-12-2022
8	Mahati S	Picture Description - Sara jayanthi	22-12-2022
9	Mahati S	Turn Coat - Sara jayanthi	22-12-2022
10	Karthick P	Scavenger Hunt - National Mathematics day	22-12-2022
11	Mahalashni s	Tangram - National Mathematics day	22-12-2022
12	Suwetha A	Brain Treasure -National Mathematics day	22-12-2022
13	KavyaSri T	Scavenger Hunt - National Mathematics day	22-12-2022
14	Harini B	Tangram - National Mathematics day	23-12-2022
15	Harini B	Brain Treasure -National Mathematics day	23-12-2022
16	A.Abdur Rahman Ashik	Participated in anna university Q'Quest workshop 2023 on the topic of total qua	04-02-2023
17	Revan josh	Swaarush-2k23-Innovathon	17-02-2023
18	PIERRS I K	Swaarush-2k23-Technical quiz (2nd prize)	17-02-2023
19	Suriyanarayanan G	Swaarush-2k23-Prezentare	17-02-2023
20	Suriyanarayanan G	Swaarush-2k23-Paper presentation	17-02-2023
21	PIERRS I K	Swaarush-2k23-Robotics workshop	17-02-2023
22	PIERRS I K	Swaarush-2k23-Coding competition	17-02-2023
23	Brindha.M	Swaarush-2k23-Paper presentation	17-02-2023
24	PIERRS I K	Swaarush-2k23-Crack the code(2nd Prize)	17-02-2023
25	Harshini.S	Swaarush-2k23- Paper presentation	17-02-2023
26	K. Madhini	Swaarush-2k23-Paper presentation	17-02-2023
27	B.kiruthika shree	Swaarush-2k23-Paper presentation (2nd prize)	17-02-2023
28	PIERRS I K	Swaarush-2k23-Paper presentation	17-02-2023
29	J ADHESH	Swaarush2k23 - Paper Presentation	17-02-2023
30	DEEPIKA S	KHO-KHO (Team - Runner up)	17-02-2023
31	Guru Ratchitha S	Swaarush2k23 - Seminar	17-02-2023
32	N.Monisha	Swaarush-2k23-Paper presentation	17-02-2023
33	S.S.Prathikshaa	Swaarush-2k23-Paper presentation	17-02-2023
34	Guru Ratchitha S	swaarush-Paper Presentation(First prize)	17-02-2023

35	Guru Ratchitha S	swaarush - Coding	17-02-2023
36	PIERRS I K	Swaarush -Technical quiz(2nd Prize)	18-02-2023
37	Guru Ratchitha S	swaarush - Robotic WORKSHOP	18-02-2023
38	PIERRS I K	crack-the-code	19-02-2023
39	Monisha.N	Saral 2k23/collage making -Ist prize	23-02-2023
40	Soorya S	Sara hackathon-2023	24-02-2023
41	J ADHESH	Sara Hackathon 2023	24-02-2023
42	Monisha.N	Saral 2k23/short flim - Ist prize	26-02-2023
43	Soorya S	hackathon'23 -(Ist prize)	27-02-2023
44	Soorya S	Smart india hackathan 2022	28-02-2023
45	Stephy Bless S	Project Expo - National Science day	22-12-2023
46	A.Abdur Rahman Ashik	Gold medal in football	02-03-2023
47	Girivasan	Festronix'23 - organised by K. Ramakrishna college of engineering	07-03-2023
48	AARON. J	Festronix'23 - organised by K. Ramakrishna college of engineering	07-03-2023
49	J ADHESH	Festronix'23 - organised by K. Ramakrishna college of engineering	07-03-2023
50	Rajeshwaran.M	Cricket	8-3-2023
51	Soorya S	Celestra 2k23- Anna University(code cross- 2nd prize)	17-03-2023
52	J ADHESH	ERSMERONZ'23/INNOVATHON	20-03-2023
53	PIERRS I K	ERSMERONZ'23/Prezentare	20-03-2023
54	A.Aakash	ERSMERONZ 23/Hackthon	20-03-2023
55	N.Mohamed shafik	ERSMERONZ'23	20-03-2023
56	manikandan s	Ersmeronz23/Hackthon	20-03-2023
57	ARUN. J	Ersmeronz23/INNOVATHON	20-03-2023
58	A.Abdur Rahman Ashik	Ersmeronz23/Prezentare	20,21-03-2023
59	A.Abdur Rahman Ashik	Ersmeronz23/Bidd-bizz	20,21-03-2023
60	N.Mohamed shafik	Ersmeronz23/Hackthon	20,21-03-2023
61	Soorya S	YESIST'12 2023	25-03-2023
62	Prathikshaa S S	AVINYA'23-Paper Presentation	03-04-2023
63	Prathikshaa S S	TECHNOVA2K23-Paper presentation	15-09-2023



TRICHY DISTRICT TUG OF-WAR CHAMPIONSHIP

Organised By : Trichy District Tug-of-War Association

Affiliated With : Tamilnadu Tug-of-war Association (Regd.)

Affiliated to : Tug-of-War Federation of India

Recognised by : Ministry [illegible] School Games [illegible]

CERTIFICATE OF [illegible]

This is to Certify that Mr. / Ms. A.Abdur Rahman Ashik of S.B.I.O.A

..... School Tug-of-War Team has participated in the Trichy District Tug-of-War Championship for ~~Under 13~~ / ~~Under 15~~ / ~~Under 17~~ / Under 19 years Boys & ~~Girls~~ held at Carmel's Matric. Hr.Sec.School, Woraiyur, Trichy District, on 11.12.22 as

~~Player~~ / ~~Coach~~ / ~~Winner~~ / Runner / ~~Participation~~

President Treasurer General Secretary

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(APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY, CHENNAI - 25)
VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620 012

Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that Mr./Ms. PRAGATHEESH.A,
I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING,
has participated ~~and won I / II / III prize~~ in the event ~~Buzz and Sparkle~~ /
~~Mathematics Scavenger Hunt~~ / Brain Treasure / ~~Tangram~~ conducted on
22nd December 2022.

HOD

Principal

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VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620 012

Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that Mr./~~Ms.~~ PRAGATHEESH . A,
I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING, has participated and won I / ~~II / III~~ prize in the event Buzz and Sparkle / Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on 22nd December 2022.

HOD

Principal

SARANATHAN COLLEGE OF ENGINEERING

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Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

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I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING, has participated and ~~won~~ ~~I~~ / ~~II~~ / ~~III~~ ~~prize~~ in the event Buzz and Sparkle / Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on 22nd December 2022.

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Principal

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Department of Mathematics

National Mathematics Day 2022

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has participated ~~and won I / II / III prize~~ in the event Buzz and Sparkle /
Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on
22nd December 2022.

HOD

Principal

SARANATHAN
COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to Anna University, Chennai)
(Accredited by NAAC with A+ Grade)
Venkateswara Nagar, Panjappur, Tiruchirapalli - 620012.

DEPARTMENT OF ENGLISH

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This is to certify that Ms.S.MAHATI of I year AI &DS Department has participated in Picture Description / ~~Turncoat~~ competition conducted on 20th December, 2022 in commemoration of Prof. Saranathan's 130th Birthday.

Dr. M. Bhuvaneswari
HOD/English

Dr. D. Valavan
Principal

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Dr. M. Bhuvaneswari
HOD/English

Dr. D. Valavan
Principal

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Venkateswara Nagar, Panjappur, Tiruchirapalli - 620012.

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Dr. M. Bhuvaneswari
HOD/English

Dr. D. Valavan
Principal

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Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that Mr./Ms. KARTHIK. P,
I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING, has participated and ~~won~~ ~~I~~ / ~~II~~ / ~~III~~ ~~prize~~ in the event Buzz and Sparkle / Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on 22nd December 2022.

HOD

Principal

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VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620012

DEPARTMENT OF SCIENCE AND HUMANITIES

SILVER JUBILEE 1998 - 2023

NATIONAL SCIENCE DAY 2023

This is to certify that Mr./Ms KARTHIK P ,

First Year, B.E/B.Tech COMPUTER SCIENCE & BUSINESS SYSTEM *of Saranathan College of Engineering has participated/* ~~*Won the FIRST/SECOND/THIRD prize*~~ *in the Science Project Expo held on the National Science Day, 28th February 2023.*

R Mappay

Coordinator

Principal

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Department of Mathematics

National Mathematics Day 2022

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I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING,
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Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on
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Principal

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TEIN COOPERATION CENTER

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, JABALPUR, INDIA

Certificate of Participation

This is to certify that **Ms. Mahalakshmi .S** from **Saranathan College of Engineering, India** has participated in a 24 hours online Skill Development Programme on **"Artificial Intelligence and Machine Learning"** organized during **June 19-27, 2023** under a project on "Empowering Girls to Reduce the Gender Gap in IT and ITES Sectors in South Asia Region: Training and E-Content Development Programme". She has successfully completed all the requirements for the completion of the programme. The project is supported by Asi@Connect under an external action of the European Union and the project activities span over India, Bangladesh, Bhutan, and Nepal.

Prof. Aparajita Ojha
Principal Investigator, Asi@connect Project
PDPM IIITDM Jabalpur, India

Prof. Pritee Khanna
Programme Coordinator
Co-Investigator, Asi@connect Project
PDPM IIITDM Jabalpur, India

Dr. Gajendra Sharma
Programme Co - Coordinator
Co-Investigator, Asi@connect Project
PDPM IIITDM Jabalpur, India

SARANATHAN
COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to Anna University, Chennai)
(Accredited by NAAC with A+ Grade)
Venkateswara Nagar, Panjappur, Tiruchirapalli - 620012.

NATIONAL BOARD of ACCREDITATION

A+ NAAC

DEPARTMENT OF ENGLISH

SARANATHAN JAYANTHI CELEBRATION

CERTIFICATE OF APPRECIATION

This is to certify that Mr. PRAGHATHEESH. A of I - year CSBS Department has participated in ~~Picture Description~~ / Turncoat competition conducted on 20th December, 2022 in commemoration of Prof. Saranathan's 130th Birthday.

Dr. M. Bhuvaneswari
HOD/English

Dr. D. Valavan
Principal



SARANATHAN COLLEGE OF ENGINEERING

(APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY, CHENNAI - 25)

VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620 012

Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that ~~Mr.~~/Ms. KAVYA SRI. T,

I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING, has participated ~~and won I~~ / ~~II~~ / ~~III prize~~ in the event Buzz and Sparkle / Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on 22nd December 2022.

HOD

Principal

SARANATHAN
COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to Anna University, Chennai)
(Accredited by NAAC with A+ Grade)
Venkateswara Nagar, Panjappur, Tiruchirapalli - 620012.

NATIONAL BOARD of ACCREDITATION

A+ NAAC

DEPARTMENT OF ENGLISH

SARANATHAN JAYANTHI CELEBRATION

CERTIFICATE OF APPRECIATION

This is to certify that Ms. KAVIYA SRI. T of I-year CSBS Department has participated in ~~Picture Description~~ / Turncoat competition conducted on 20th December, 2022 in commemoration of Prof. Saranathan's 130th Birthday.

Dr. M. Bhuvaneswari
HOD/English

Dr. D. Valavan
Principal

SARANATHAN COLLEGE OF ENGINEERING

(APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY, CHENNAI - 25)
VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620 012

Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that ~~Mr.~~/Ms. B. HARINI
I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING
has participated ~~and won I / II / III prize~~ in the event Buzz and Sparkle
Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted
22nd December 2022.

HOD

Principal

SARANATHAN COLLEGE OF ENGINEERING

(APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY, CHENNAI - 25)
VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI - 620 012

Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that Mr./Ms. HARINI. B,
I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING, has participated and ~~won I / II / III prize~~ in the event Buzz and Sparkle / Mathematics Scavenger Hunt / Brain ✓ Treasure / Tangram conducted on 22nd December 2022.

HOD

Principal

SARANATHAN COLLEGE OF ENGINEERING

(APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY, CHENNAI - 25)
VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620 012

Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that Mr./Ms. SUWETHA.A,
I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING,
has participated ~~and won~~ ~~I / II / III~~ ~~prize~~ in the event Buzz and Sparkle /
Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on
22nd December 2022.

HOD

Principal

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SARANATHAN COLLEGE OF ENGINEERING

(APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY, CHENNAI - 25)
VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620 012

Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that Mr./Ms. SUVETHA. A,
I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING,
has participated and ~~won~~ ~~I~~ / ~~II~~ / ~~III~~ ~~prize~~ in the event Buzz and Sparkle /
Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on
22nd December 2022.

HOD

Principal

Scanned with ACE Scanner

We Make You Shine

St. JOSEPH'S INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

St. Joseph's Group of Institutions

Jeppiaar Educational Trust

OMR, Chennai - 119

AICTE SPICES

Certificate of Participation

This is to certify Mr./Ms REVAN JOSH J

SARANATHAN COLLEGE OF ENGINEERING has participated in **"HACK O' HOLICS 3.0"** conducted by **St. Joseph's Institute of Technology,** organized by the Department of Computer Science and Engineering, Information Technology & Artificial Intelligence and Data Science **on 30th September 2022 & 1st October 2022.**

Convenor

Dr. P. Ravichandran, M.Tech., Ph.D
Principal

Mr. B. Shashi Sekar, M.Sc.,
Executive Director

Mrs. S. Jessie Priya, M.Com.,
Managing Director

Dr. B. Babu Manoharan, M.A., M.B.A., Ph.D
Chairman

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We Make You Shine

St. JOSEPH'S INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

St. Joseph's Group of Institutions

Jeppiaar Educational Trust

OMR, Chennai - 119

AICTE SPICES

Certificate of Participation

This is to certify Mr./Ms J. ADHESH

SARANATHAN COLLEGE OF ENGINEERING has participated in "HACK O' HOLICS 3.0" conducted by St. Joseph's Institute of Technology, organized by the Department of Computer Science and Engineering, Information Technology & Artificial Intelligence and Data Science on 30th September 2022 & 1st October 2022.

Convenor

Dr. P. Ravichandran, M.Tech., Ph.D
Principal

Mr. B. Shashi Sekar, M.Sc.,
Executive Director

Mrs. S. Jessie Priya, M.Com.,
Managing Director

Dr. B. Babu Manoharan, M.A., M.B.A., Ph.D
Chairman

We Make You Shine

St. JOSEPH'S INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

St. Joseph's Group of Institutions

Jeppiaar Educational Trust

OMR, Chennai - 119

AICTE SPICES

Certificate of Participation

This is to certify Mr./Ms PIERRS · I·K

SARANATHAN COLLEGE OF ENGINEERING has participated in **"HACK O' HOLICS 3.0"** conducted by **St. Joseph's Institute of Technology,** organized by the Department of Computer Science and Engineering, Information Technology & Artificial Intelligence and Data Science on 30th September 2022 & 1st October 2022.

Convenor	Dr. P. Ravichandran, M.Tech., Ph.D Principal	Mr. B. Shashi Sekar, M.Sc., Executive Director	Mrs. S. Jessie Priya, M.Com., Managing Director	Dr. B. Babu Manoharan, M.A., M.B.A., Ph.D Chairman


SHIV NADAR UNIVERSITY
CHENNAI
invente '22
Create. Elevate. Sustain.
3rd & 4th NOVEMBER
SSN
CERTIFICATE
OF PARTICIPATION
SOORYA S
OF SARANATHAN COLLEGE OF ENGINEERING
HAS ATTENDED THE ML/AI WORKSHOP CONDUCTED AT INVENTE'22 - A NATIONAL LEVEL TECHNICAL FEST ORGANIZED BY SSN COLLEGE OF ENGINEERING AND SHIV NADAR UNIVERSITY, CHENNAI ON 3RD AND 4TH NOVEMBER 2022.
Faculty Coordinator
Principal
IEEE COMPUTER SOCIETY
Sponsored by
TMB SATTVA
AECE

AU TVS CENTRE FOR QUALITY MANAGEMENT
STUDENTS QUALITY COUNCIL
ANNA UNIVERSITY

Q'QUEST 2023

04-07 FEBRUARY

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./~~Mrs.~~ A. ABDUR RAHMAN ASHIK from SARANATHAN COLLEGE OF ENGINEERING has actively participated in the Workshop on "TOTAL QUALITY MANAGEMENT" held on 4th February 2023, 24th Annual Conference on Quality Management," Q'Quest 2023 ".

S. Meenakumari

Dr.S.Meenakumari
Director, AU TVS CQM

L. Suganthi

Dr.L.Suganthi
Dean,CEG

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

Stay Ahead

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

An Autonomous institution, Affiliated to Anna University Approved by AICTE, Accredited by NAAC with 'A+' Grade

IAENG

ACDOS

ERSMERONZ'23

INSTITUTION'S INNOVATION COUNCIL

(Ministry of Education Initiative)

CERTIFICATE OF PARTICIPATION

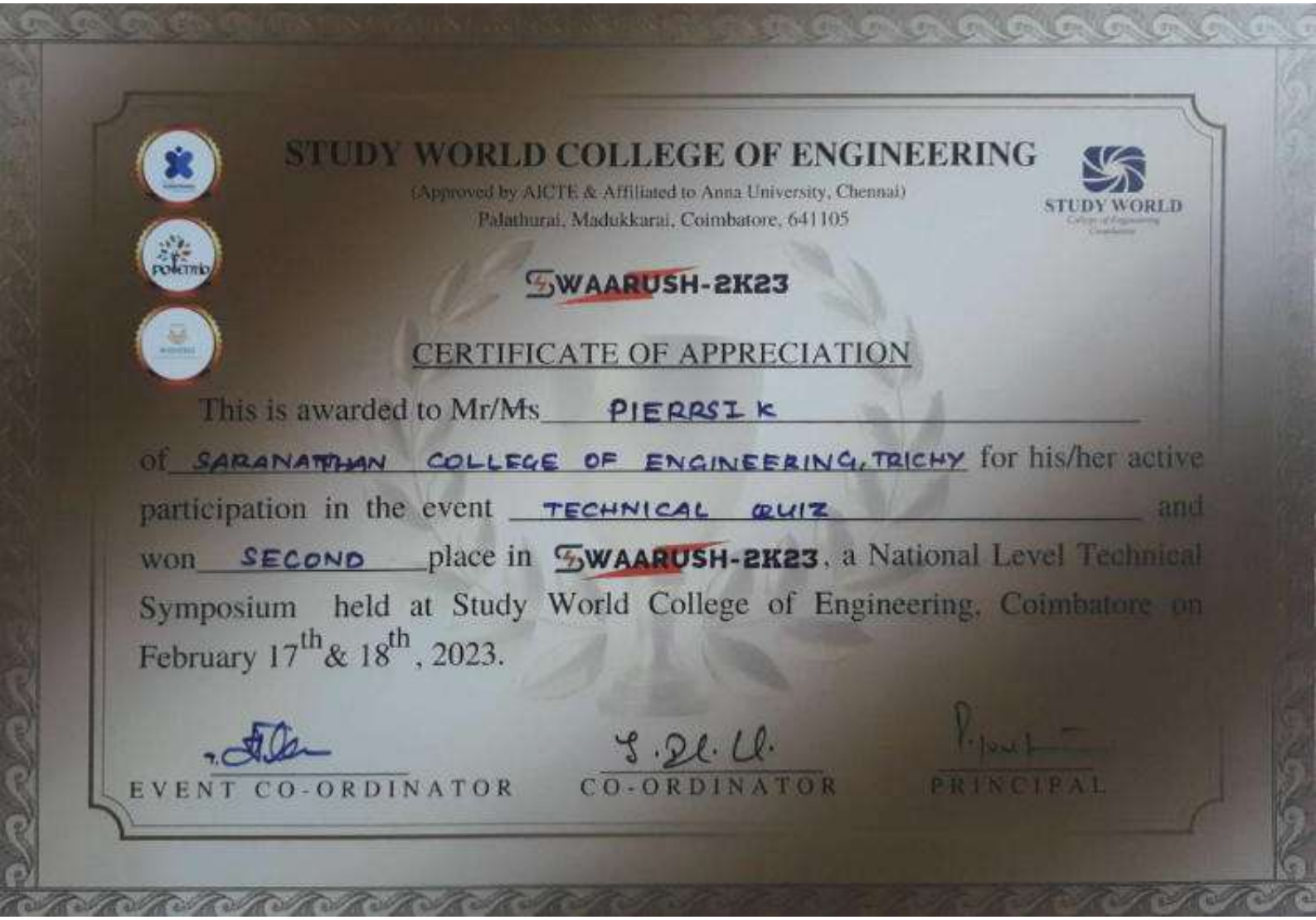
This is to certify that Mr/Ms REVAN JOSH . J of SCE has participated in INNOVATHON at the National level Technical Symposium event "**ERSMERONZ'23**" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge

Head of the Department

Principal

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STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD

SWAARUSH-2K23

CERTIFICATE OF APPRECIATION

This is awarded to Mr/Ms PIERRSI K of SARANATHAN COLLEGE OF ENGINEERING, TRICHY for his/her active participation in the event TECHNICAL QUIZ and won SECOND place in SWAARUSH-2K23, a National Level Technical Symposium held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023.

EVENT CO-ORDINATOR CO-ORDINATOR PRINCIPAL

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

An Autonomous institution, Affiliated to Anna University Approved by AICTE, Accredited by NAAC with 'A+' Grade'

ERSMERONZ'23

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms G.SURIYANARAYANAN of SARANATHAN COLLEGE OF ENGINEERING has participated in PREZENTARE at the National level Technical Symposium event "**ERSMERONZ'23**" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge

Head of the Department

Principal

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

An Autonomous Institution Affiliated to Anna University Approved by AICTE Accredited by NAAC with 'A+' Grade

ERSMERONZ'23

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **SURIYANARAYANAN G** of **SARANATHAN COLLEGE OF ENGINEERING** has participated in **BIDDBIZZ** at the National level Technical Symposium event "**ERSMERONZ'23**" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge | Head of the Department | Principal



STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore. 641105

STUDY WORLD

SWAARUSH-2K23

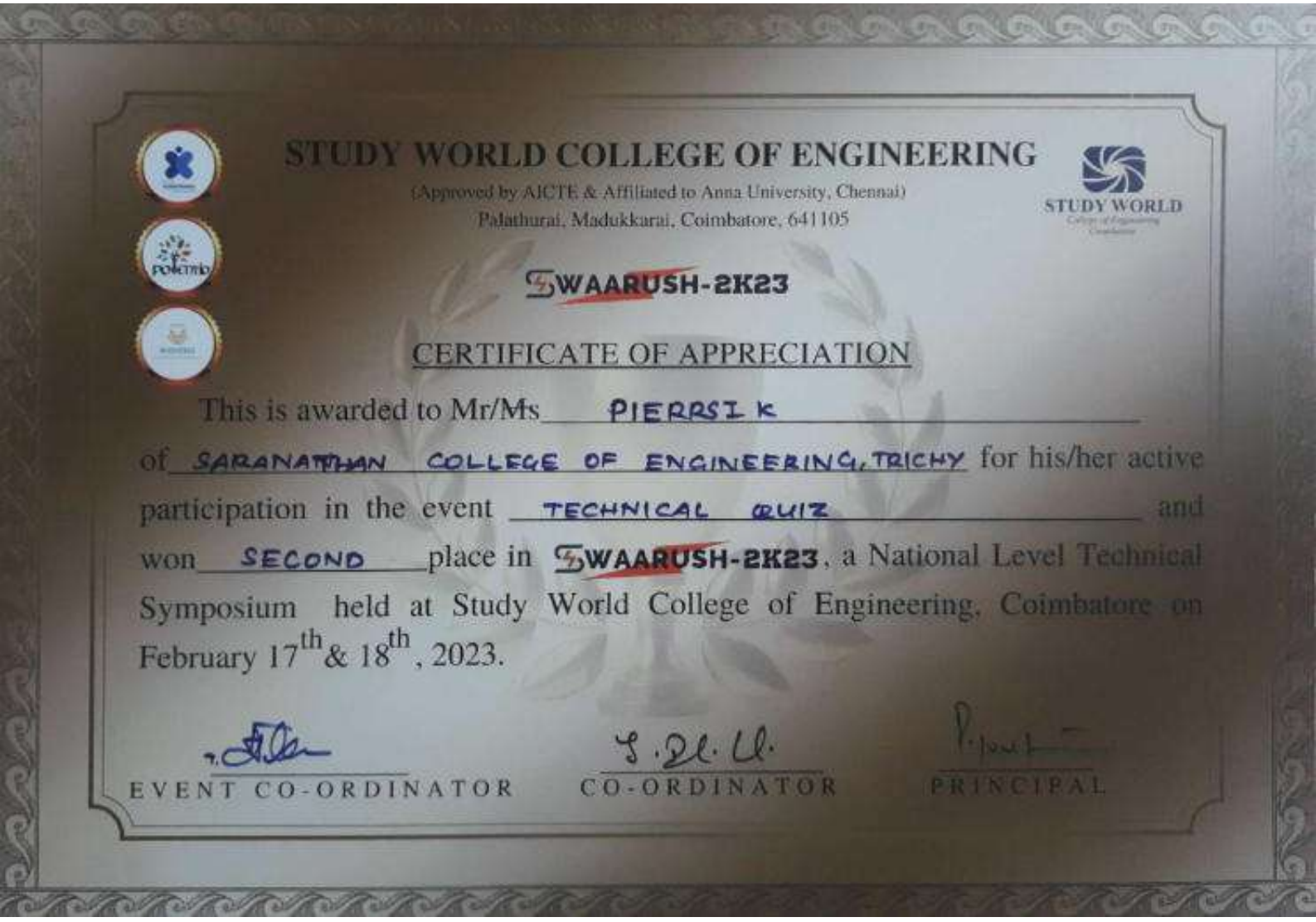
CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms Pierrs
of Sarasathas college of Engineering has participated in one day "Robotics Workshop" organized by SWAARUSH-2K23, a National level Technical Symposium held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023.

EVENT CO-ORDINATOR

CO-ORDINATOR

PRINCIPAL



STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD

SWAARUSH-2K23

CERTIFICATE OF APPRECIATION

This is awarded to Mr/Ms PIERRSI K of SARANATHAN COLLEGE OF ENGINEERING, TRICHY for his/her active participation in the event TECHNICAL QUIZ and won SECOND place in SWAARUSH-2K23, a National Level Technical Symposium held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023.

EVENT CO-ORDINATOR CO-ORDINATOR PRINCIPAL

SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
Tiruchirappalli - 620012

A+ NAAC

In partnership with StartupTN

Accredited by NBA

SARA HACKATHON - 2023

(36 Hours Live)

CERTIFICATE OF APPRECIATION

This is to certify that ~~Mr~~/Ms ABINAYA . M

of II Year Computer Science and Business System . has participated in the Live Sara Hackathon Event held on 24th and 25th February 2023.

Dr.S.RAVIMARAN
HOD - AI & DS

Dr.V.PUNITHA
HOD - CSE

Dr.D.VALAVAN
PRINCIPAL

SILVER JUBILEE 1998-2023



STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)

Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD

SWAARUSH-2K23

CERTIFICATE OF APPRECIATION

This is awarded to Mr/Ms PIERRIK

of SARANATHAN COLLEGE OF ENGINEERING for his/her active participation in the event CRACK THE CODE. and won SECOND place in SWAARUSH-2K23, a National Level Technical Symposium held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023.

EVENT CO-ORDINATOR

CO-ORDINATOR

PRINCIPAL

STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD
College of Engineering
Coimbatore

SWAARUSH-2K23

CERTIFICATE OF PARTICIPATION

This is to award that Mr/Ms S. HARSHINI

of SARANATHAN COLLEGE OF ENGINEERING has participated actively in the event PAPER PRESENTATION during the National Level Technical Symposium SWAARUSH-2K23 held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023

EVENT CO-ORDINATOR

CO-ORDINATOR

PRINCIPAL

STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD

SWAARUSH-2K23

CERTIFICATE OF PARTICIPATION

This is to award that Mr/Ms K. MADHINI of SARANATHAN COLLEGE OF ENGINEERING has participated actively in the event PAPER PRESENTATION during the National Level Technical Symposium SWAARUSH-2K23 held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023

EVENT CO-ORDINATOR

CO-ORDINATOR

PRINCIPAL

STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore. 641105

STUDY WORLD

SWAARUSH-2K23

CERTIFICATE OF PARTICIPATION

This is to award that Mr/Ms B. KIRUTHIKA SHREE of SARANATHAN COLLEGE OF ENGINEERING has participated actively in the event PAPER PRESENTATION during the National Level Technical Symposium SWAARUSH-2K23 held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023

EVENT CO-ORDINATOR

CO-ORDINATOR

PRINCIPAL



STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD

SWAARUSH-2K23

CERTIFICATE OF PARTICIPATION

This is to award that Mr/Ms PIERRS I K
of SARANATHAN COLLEGE OF ENGINEERING has participated actively in the event PAPER PRESENTATION during the National Level Technical Symposium SWAARUSH-2K23 held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023

EVENT CO-ORDINATOR

CO-ORDINATOR

PRINCIPAL

STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD

SWAARUSH-2K23

CERTIFICATE OF PARTICIPATION

This is to award that Mr/Ms J. ADHESH of SARANATHAN COLLEGE OF ENGINEERING has participated actively in the event PAPER PRESENTATION during the National Level Technical Symposium SWAARUSH-2K23 held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023

EVENT CO-ORDINATOR

CO-ORDINATOR

PRINCIPAL





SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjapur, Tiruchirapalli - 620 012.

CERTIFICATE OF MERIT

ANNUAL SPORTS 2022 - 2023

This is to certify that ~~Mr.~~/Ms. DEEPIKA . S

of CSBS *was a member of*

KHO - KHO *(~~Men~~ / Women) Team who were ~~Winners~~ / Runners - up*

in the Annual Sports for the Year 2022 - 2023 *held on*



S. Ramesh

DIRECTOR OF PHYSICAL EDUCATION

PRINCIPAL



STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD
College of Engineering
Coimbatore

SWAARUSH-2K23

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms S GURU RATCHITHA of Saranathan College Of Engineering has participated in one day seminar on "Internet of Things" organized by SWAARUSH-2K23, a National level Technical Symposium held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023.

EVENT CO-ORDINATOR

CO-ORDINATOR

PRINCIPAL

STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD
College of Engineering
Coimbatore

SWAARUSH-2K23

CERTIFICATE OF APPRECIATION

This is awarded to Mr/Ms S.GURU RATCHITHA of SARANATHAN COLLEGE OF ENGINEERING for his/her active participation in the event PAPER PRESENTATION and won FIRST place in SWAARUSH-2K23, a National Level Technical Symposium held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023.

EVENT CO-ORDINATOR CO-ORDINATOR PRINCIPAL

STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD

SWAARUSH-2K23

CERTIFICATE OF APPRECIATION

This is awarded to Mr/Ms PIERRSI K
of SARANATHAN COLLEGE OF ENGINEERING, TRICHY for his/her active participation in the event TECHNICAL QUIZ and won SECOND place in SWAARUSH-2K23, a National Level Technical Symposium held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023.

EVENT CO-ORDINATOR CO-ORDINATOR PRINCIPAL

STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD
College of Engineering
Coimbatore

SWAARUSH-2K23

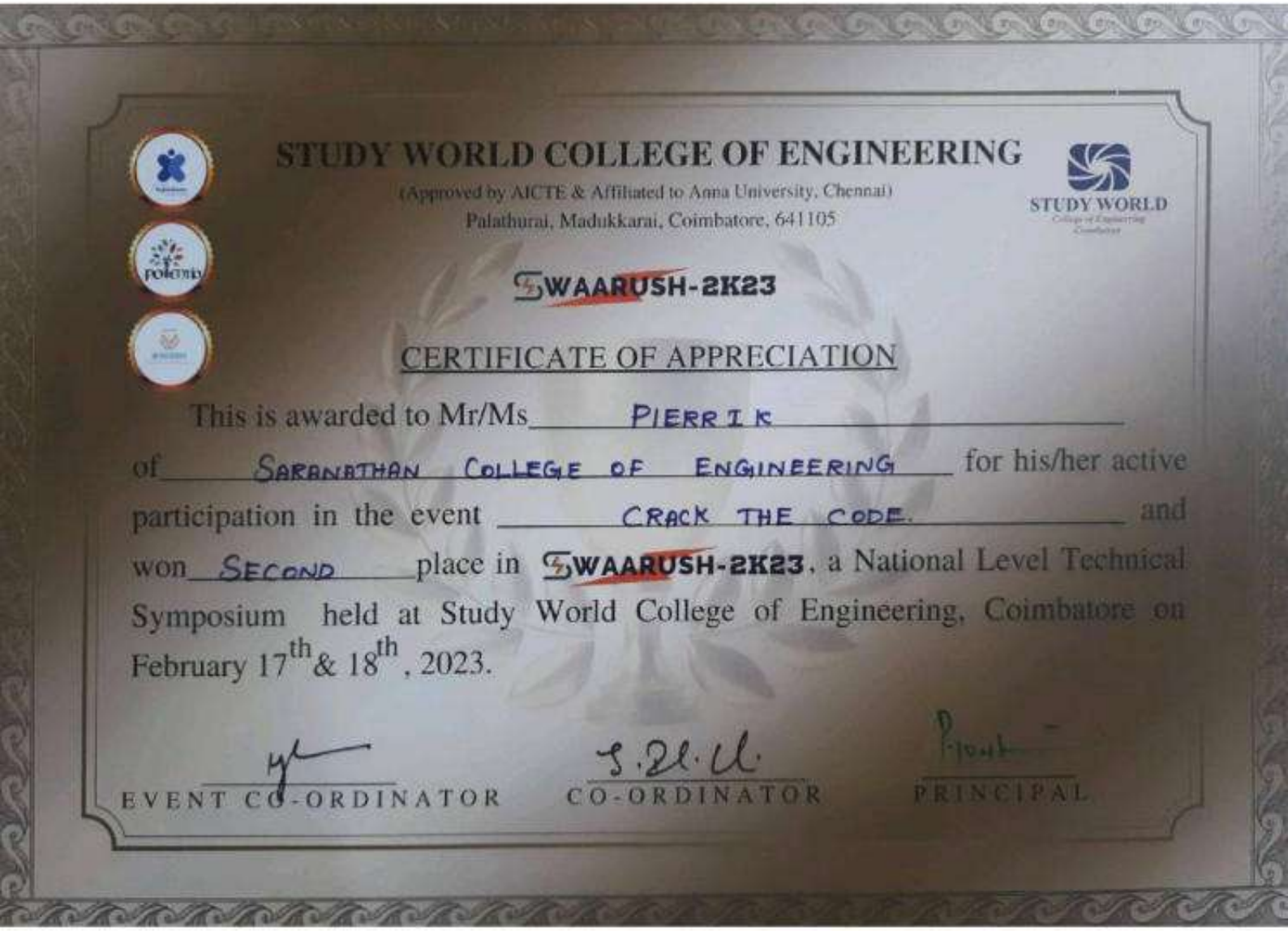
CERTIFICATE OF PARTICIPATION

This is to certify that ~~Mr~~/Ms S. Guru Ratchitha of Saranathan college of Engineering has participated in one day "Robotics Workshop" organized by SWAARUSH-2K23, a National level Technical Symposium held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023.

EVENT CO-ORDINATOR

CO-ORDINATOR

PRINCIPAL



STUDY WORLD COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to Anna University, Chennai)
Palathurai, Madukkarai, Coimbatore, 641105

STUDY WORLD

SWAARUSH-2K23

CERTIFICATE OF APPRECIATION

This is awarded to Mr/Ms PIERRIK

of SARANATHAN COLLEGE OF ENGINEERING for his/her active participation in the event CRACK THE CODE. and won SECOND place in SWAARUSH-2K23, a National Level Technical Symposium held at Study World College of Engineering, Coimbatore on February 17th & 18th, 2023.

EVENT CO-ORDINATOR CO-ORDINATOR PRINCIPAL

SARANATHAN
COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirappalli - 620012

Affiliated to Anna University, Chennai, Approved by AICTE-New Delhi

Saral 2k23

This is to certify that

N. MONISHA / SECOND YEAR / CSBS

has participated in COLLAGE MAKING **and**

won I **prize in Saral 2K23 conducted during February 2023.**

Coordinator **Principal**

SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
Tiruchirappalli - 620012

In partnership with StartupTN

Accredited by NBA

SARA HACKATHON - 2023

(36 Hours Live)

CERTIFICATE OF APPRECIATION

This is to certify that Mr/Ms SOORYA . S of II Year Computer Science and Business System. has participated in the Live Sara Hackathon Event held on 24th and 25th February 2023.

Dr.S.RAVIMARAN
HOD - AI & DS

Dr.V.PUNITHA
HOD - CSE

Dr.D.VALAVAN
PRINCIPAL

SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
Tiruchirappalli - 620012

In partnership with StartupTN

SARA HACKATHON - 2023

(36 Hours Live)

CERTIFICATE OF APPRECIATION

This is to certify that Mr/~~Ms~~ ADHESH. J

of II Year Computer Science and Business System has participated in the Live Sara Hackathon Event held on 24th and 25th February 2023.

Dr.S.RAVIMARAN	Dr.V.PUNITHA	Dr.D.VALAVAN
HOD - AI & DS	HOD - CSE	PRINCIPAL

SARANATHAN
COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirappalli - 620012

Affiliated to Anna University, Chennai, Approved by AICTE-New Delhi

Saral 2k23

This is to certify that

N. MONISHA - II - CSBS

has participated in SHORT FILM and

won I prize in Saral 2K23 conducted during February 2023.

Coordinator

Principal


M.KUMARASAMY COLLEGE OF ENGINEERING (AUTONOMOUS)
THALAVAPALAYAM, KARUR - 639 113
TAMIL NADU, INDIA.
INSTITUTION'S INNOVATION COUNCIL
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
HACKATHON'23
(27.02.2023 - 28.02.2023)
CERTIFICATE OF APPRECIATION
Name of the Participant : SOORYA.S - CSBS
Name of the Team : DARK3R
Name of the Institution : SARANATHAN COLLEGE OF ENGINEERING
Position Won : FIRST
MAKE IT GLOW
CSE
DR. M. MURUGESAN
(CO-ORDINATOR)
DR.S.THILAGAMANI
(CONVENOR)
DR. B. S. MURUGAN
(PRINCIPAL)

SMART INDIA HACKATHON 2022

CERTIFICATE OF PARTICIPATION

Internal Hackathon

This Certificate is awarded to

SOORYA S

of Team **CRAFTY FOX**

for participating in Internal Hackathon-Round-1 held between 28th Feb 2022 and 01st March 2022 at Saranathan College of Engineering

Dr.P.Shanmugapriya
SPOC, SIH 2022

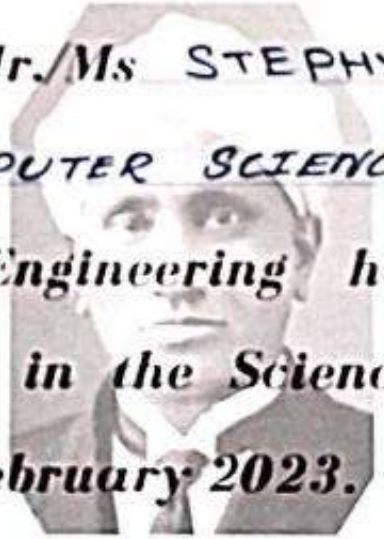
Dr.D.Valavan
Principal

SARANATHAN COLLEGE OF ENGINEERING

VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620012

DEPARTMENT OF SCIENCE AND HUMANITIES

NATIONAL SCIENCE DAY 2023



This is to certify that Mr./Ms STEPHY S .

First Year, B.E/B.Tech COMPUTER SCIENCE & BUISNESS SYSTEM *of Saranathan College of Engineering has participated/* ~~*Won the FIRST/SECOND/THIRD prize*~~ *in the Science Project Expo held on the National Science Day, 28th February 2023.*

Coordinator

Principal

SARANATHAN COLLEGE OF ENGINEERING

(APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY, CHENNAI - 25)
VENKATESWARA NAGAR, PANJAPPUR, TIRUCHIRAPPALLI- 620 012

Department of Mathematics

National Mathematics Day 2022

CERTIFICATE

This is to certify that Mr./Ms. STEPHY BLESS. S,
I-B.E. / B.Tech., CSBS of SARANATHAN COLLEGE OF ENGINEERING, has participated and ~~won~~ ~~I~~ / ~~II~~ / ~~III~~ prize in the event Buzz and Sparkle / Mathematics Scavenger Hunt / Brain Treasure / Tangram conducted on 22nd December 2022.

HOD

Principal

SARANATHAN
COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to Anna University, Chennai)
(Accredited by NAAC with A+ Grade)
Venkateswara Nagar, Panjappur, Tiruchirapalli - 620012.

DEPARTMENT OF ENGLISH

SARANATHAN JAYANTHI CELEBRATION

CERTIFICATE OF APPRECIATION

This is to certify that Ms. S. STEPHY BLESS OF I YEAR CSBS DEPARTMENT has participated in Picture Description / ~~Turncoat~~ competition conducted on 20th December, 2022 in commemoration of Prof. Saranathan's 130th Birthday.

Dr. M. Bhuvaneswari
HOD/English

Dr. D. Valavan
Principal

SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Tiruchirapalli - 620 012.

CERTIFICATE

ANNUAL SPORTS 2022 - 23

This is to certify that Mr./~~Ms.~~ A. ABDUR RAHMAN ASHIK

of CSBS

FOOTBALL *(Men / ~~Women~~) Team who were Winners of*

in the Annual Sports for the Year 2022 - 2023 *held on*.....

S. Rajagopalan

DIRECTOR OF PHYSICAL EDUCATION

PRINCIPAL

K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY

An Autonomous Institution

Affiliated to Anna University Chennai. Approved by AICTE New Delhi.
ISO 9001:2015 & ISO 14001:2015 Certified Institution, Accredited with A+ grade by NAAC

Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

CERTIFICATE OF PARTICIPATION

This certificate is presented to ___GIRIVASAN_____

who has actively participated in the State-Level Technical Symposium , **FESTRONIX'23** *organized by K.Ramakrishnan College of Technology on 07.03.2023*

Event / Paper entitled

COORDINATOR	HOD	CONVENOR	PRINCIPAL



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COLLEGE OF TECHNOLOGY
An Autonomous Institution
Affiliated to Anna University Chennai, Approved by AICTE New Delhi,
ISO 9001:2015 & ISO 14001:2015 Certified Institution, Accredited with 'A+' grade by NAAC
Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

INSTITUTION'S INNOVATION COUNCIL

CERTIFICATE OF PARTICIPATION

This certificate is presented to AARON. I

who has actively participated in the State-Level Technical Symposium,

FESTRON X'23 organized by K.Ramakrishnan College of Technology

on 07.03.2023

Event / Paper entitled

COORDINATOR HOD CONVENOR PRINCIPAL



K.RAMAKRISHNAN
COLLEGE OF TECHNOLOGY
An Autonomous Institution
Affiliated to Anna University Chennai, Approved by AICTE New Delhi,
ISO 9001:2015 & ISO 14001:2015 Certified Institution, Accredited with 'A+' grade by NAAC
Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

INSTITUTION'S INNOVATION COUNCIL

CERTIFICATE OF PARTICIPATION

This certificate is presented to ADHESH.I

who has actively participated in the State-Level Technical Symposium ,

FESTRON X'23 organized by K.Ramakrishnan College of Technology

on 07.03.2023

Event / Paper entitled

COORDINATOR HOD CONVENOR PRINCIPAL

Incubating Minds Catalyzing Careers

K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY

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ISO 9001:2015 & ISO 14001:2015 Certified Institution, Accredited with A+ grade by NAAC

Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

CERTIFICATE OF PARTICIPATION

This certificate is presented to ___GIRIVASAN_____

who has actively participated in the State-Level Technical Symposium ,

FESTRONIX'23 organized by K.Ramakrishnan College of Technology

on 07.03.2023

Event / Paper entitled

COORDINATOR	HOD	CONVENOR	PRINCIPAL

Incubating Minds Catalyzing Success



BANNARI AMMAN INSTITUTE OF TECHNOLOGY

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Stay Ahead

IAENG

ACDOS

ERSMERONZ'23

INSTITUTION'S INNOVATION COUNCIL

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms ADHESH.T of SARANATHAN COLLEGE OF ENGINEERING has participated in INNOVATHON at the National level Technical Symposium event "**ERSMERONZ'23**" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge

Head of the Department

Principal

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

An Autonomous Institution, Affiliated to Anna University Approved by AICTE, Accredited by NAAC with 'A+' Grade

ERSMERONZ'23

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms PIERRS.I.K of KARANATHAN COLLEGE OF ENGINEERING has participated in PREZENTARE at the National level Technical Symposium event "**ERSMERONZ'23**" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge | Head of the Department | Principal



BANNARI AMMAN INSTITUTE OF TECHNOLOGY

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ERSMERONZ'23

ACDOS

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms AAKASH A of SARANATHAN COLLEGE OF ENGINEERING has participated in HACKATHON at the National level Technical Symposium event "**ERSMERONZ'23**" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge

Head of the Department

Principal

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

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INSTITUTION'S INNOVATION COUNCIL

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms MANIKANDAN .S of SARANATHAN COLLEGE OF ENGINEERING has participated in HACKATHON at the National level Technical Symposium event "**ERSMERONZ'23**" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge

Head of the Department

Principal

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

An Autonomous institution Affiliated to Anna University Approved by AICTE Accredited by NAAC with 'A+' Grade

IA ENG

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ERSMERONZ'23

CERTIFICATE OF PARTICIPATION

Double Tap to Edit

This is to certify that Mr/Ms ARUN.J of SARANATHAN COLLEGE OF ENGINEERING has participated in HACKATHON at the National level Technical Symposium event **"ERSMERONZ'23"** organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge

Head of the Department

Principal

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

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INSTITUTION'S INNOVATION COUNCIL

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms ABDUR RAHMAN ASHIK A of SARANATHAN COLLEGE OF ENGINEERING has participated in PREZENTARE at the National level Technical Symposium event **"ERSMERONZ'23"** organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge

Head of the Department

Principal


BANNARI AMMAN INSTITUTE OF TECHNOLOGY
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INSTITUTION'S INNOVATION COUNCIL
CERTIFICATE OF PARTICIPATION
This is to certify that Mr/Ms ABDUR RAHMAN ASHIK A of SARANATHAN COLLEGE OF ENGINEERING has participated in BIDDBIZZ at the National level Technical Symposium event "ERSMERONZ'23" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.
Faculty Incharge
Head of the Department
Principal

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

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BANNARI AMMAN INSTITUTE OF TECHNOLOGY
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ERSMERONZ'23

INSTITUTION'S INNOVATION COUNCIL

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms MOHAMED SHAFIK.N of SARANATHAN COLLEGE OF ENGINEERING has participated in HACKATHON at the National level Technical Symposium event "**ERSMERONZ'23**" organized by the Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology on 20.03.2023 and 21.03.2023.

Faculty Incharge

Head of the Department

Principal

KPR Institute of Engineering and Technology

IEEE KPRIET Student Branch

YESIST12

iEXPLORE

AMRITA TEC VCU AMRITA TECHNOLOGY ENABLING CENTRE

CERTIFICATE OF PARTICIPATION

This is to certify that

GOORYA .S

of SARANATHAN COLLEGE OF ENGINEERING has presented the project AUTOMOBILE USING IOT in the preliminary round of **YESIST '12 2023** organized by **KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY**, Coimbatore on 25th March,2023.

Branch Counsellor
IEEE KPRIET SB

Chief Mentor
IEEE KPRIET SB

KPRIET SDG INNOVATION FRAMEWORK



K.RAMAKRISHNAN
COLLEGE OF ENGINEERING
(An Autonomous Institution)
Samayapuram, Trichy, Tamilnadu

Certificate of Participation

This certifies that ~~Mr~~/Ms PRATHIKSHAA S S

of II year CS & BS department from SARANATHAN COLLEGE OF ENGINEERING.

has participated in the events Paper Presentation / ~~Blind Coding~~ / ~~Quiz~~ / ~~Gaming~~ / ~~Auction~~ / ~~Dubfest~~ in the Technical Symposium AVINYA'23 organized by Department of Information Technology, K. Ramakrishnan College Of Engineering (Autonomous) - Trichy on 03/04/2023.

Ms. S. Rajeswari
Co-Ordinator

Dr. S. Manikandan
HoD - IT

Dr. D. Srinivasan
Principal



DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE

(AUTONOMOUS)

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
Re-Accredited with 'A' Grade By NAAC, Re-Accredited with NBA (BME, ECE & EEE)

PERAMBALUR - 621212

DEPARTMENT OF IT & MCA

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

TECHNOVA - 2k23

CERTIFICATE

This is to certify that ~~Mr.~~ / Ms. S.S. PRATHIKSHAA of SARANATHAN COLLEGE OF ENGINEERING has participated / ~~Won First~~ / ~~Second~~ / ~~Third Prize~~ in the event PAPER PRESENTATION conducted as a part of "TECHNOVA - 2k23" A National level Technical Symposium organized by Dhanalakshmi Srinivasan Engineering College (Autonomous), Perambalur held on 15th September, 2023.

COORDINATOR

HOD

PRINCIPAL

SARANATHAN COLLEGE OF ENGINEERING
TIRUCHIRAPALLI - 620 012

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TURING'S GUILD

A STUDENTS INITIATIVE

About us:

"**Turing's Guild**" – A Student Initiative club is formed to involve IV year CSEstudents to organize and participate in various club activities to develop their coding skills, Aptitude, Logical Reasoning, Communication skills and enhancing their leadership quality through organizing those events in inter department activities through this club.

VISION OF THE CLUB:

- To give students the skills, confidence and opportunity to grow towards enhancement of code skills.
- To value our thoughts, new ideas and team works.
- We believe in working and learning together.

MISSION OF THE CLUB:

- To create a friendly, fun and supportive environment to develop logical thinking and programming skills together
- To provide students a forum to discuss concerns, engage in learning activities.

OBJECTIVE:

- Help students to develop leadership skills
- Help students to develop in academics and placement

TOTAL ORGANISERS:33 Students from IV year CSE A and B sec.

RESPONSIBIILITES

1. OVERALL COORDINATOR

VIGNESHWARAN N CSE B - 231114

2. ADMINSTRATION

Meet Officials and Communicates with the Guild Members

1. JASWANTH R CSE A – 231040
2. KEERTHANA S CSE A – 231050
3. VARSHINI N CSE B - 231113
4. SUBIN RAJ P CSE B - 231105
5. HARISH R CSE A - 231037
6. POOJA TANAJI MALLI T CSE B – 231079
7. VIVIAN JOSEPH A - 231116

3. RESOURCE PERSON:

Collect details of the activities and help weekly coordinators.

8. GURUPRAMODH R CSE A - 231034
9. MANOJ BHAVVAN B CSE A - 231060
10. ABDUL WASIV H CSE B - 231121
11. BHAVYA SRII A CSE A - 231018

4. TECHNICAL PERSON:

Work Related with programming, academics and help weekly coordinators.

12. NOWSHIN FATHIMA M CSE B - 231076
13. APARNA D R CSE A - 231012
14. VARSHA G CSE B - 231112
15. GLADSON RENNIS S CSE A - 231030
16. SHYAM SUNDER S CSE B - 231098
17. DHEEPIKA R CSE A - 231025
18. ANANDA DHARSHINEE M S CSE A - 231009
19. SOWMEYA V CSE B - 231102
20. NAVAB SHERIFF CSE B - 231068

5. PLACEMENT TRAINER:

Work related with placement and training activities and help weekly coordinators.

21. GIRIDHAR B CSE A - 231029
22. HARINI K CSE A - 231036
23. NATHAMUNI S R CSE B - 231067
24. SIVAKUMAR A CSE B - 231099
25. LEKSHMI PPRABHA B S CSE A - 231053

26. MAHESH KUMAR R CSE A - 231057
27. APARNA GAYATHRI N CSE A - 231011
28. MADHUVANTHI K CSE A - 231055
29. SHINY ALOYSIA CSE B - 231096

6. GUILD MAINTANENCE:

Maintain Records of Guild Activities.

30. MALATHY M CSE A - 231058
31. MAGIMA V M CSE A - 231056

7. GUILD PROMOTER:

Promotes Guild cluband Guild Activities

32. CYRIL LIVIYAN L CSE A - 231020
33. ABDUL VAJITH M CSE A - 231004

NOTE:

Every team of Organizers will work in various categories of the Guild club duration of a Month. After Every Month team are exchanged.

In the Month of May 2023 activities so far:

S.no	Date	Activity
1	27.05.2023	Introductory fun + Educative

In the Month of July 2023 activities so far:

S.no	Date	Activity
2	06.07.2023	Python Quiz in Kahoot Application

Details of Activity -1

Exam Title	**Introductory fun + Educative**
Name of the Question Paper setter	**"B" SEC**- VIGNESHWARAN N CSE B - 231114, **"B" SEC**- SUBIN RAJ P CSE B - 231105
Organizers In charge	**"B" SEC**- VIGNESHWARAN N CSE B - 231114, **"B" SEC**-SOWMEYA V CSE B - 231102
Exam duration	50 Minutes for each class (TOTAL : 3 hours)
Date of Exam	**27.05.2023**
Exam portal:	Kahoot
Total number of participants	**I CSE A** -59 **I CSE B** -61 **I AIML** -55 **TOTAL** -175
HOD-CSE	

PHOTOS OF ACTIVITY-1






REDMI NOTE 10



Details of Activity -2

Exam Title	**Python Quiz**
Name of the Question Paper setter	**"B" SEC**- VIVIAN JOSEPH A - 231116, **"B" SEC**- SUBIN RAJ P CSE B - 231105
Organizers In charge	**"B" SEC**- VIGNESHWARAN N CSE B - 231114, **"B" SEC**- SHYAM SUNDER S CSE B - 231098
Exam duration	50 Minutes for each class (TOTAL : 3 hours)
Date of Exam	**06.07.2023**
Exam portal:	Kahoot
Total number of participants	**I CSE A** -59 **I CSE B** -61 **I AIML** -55 **TOTAL** -175
HOD-CSE	

PHOTOS OF ACTIVITY-2





SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620 012

DEPARTMENT OF COMPUTER SCIENCE ANDENGINEERING

TURING'S GUILD

A STUDENTS INITIATIVE

About us:

"**Turing's Guild**" – A Student Initiative club is formed to involve III year CSE students to organize and participate in various club activities to develop their coding skills, Aptitude, Logical Reasoning, Communication skills and enhancing their leadership quality through organizing those events in inter department activities through this club.

VISION OF THE CLUB:

- To give students the skills, confidence and opportunity to grow towards enhancement of code skills.
- To value our thoughts, new ideas and team works.
- We believe in working and learning together.

MISSION OF THE CLUB:

- To create a friendly, fun and supportive environment to develop logicalthinking and programming skills together
- To provide students a forum to discuss concerns, engage in learningactivities.

OBJECTIVE:

- Help students to develop leadership skills
- Help students to develop in academics and placement

TOTAL ORGANISERS: 33 Students from III year CSE A and B sec.

RESPONSIBIILITES

1. OVERALL COORDINATOR

VIGNESHWARAN N CSE B - 231114

2. ADMINSTRATION

Meet Officials and Communicates with the Guild Members

1. JASWANTH R CSE A – 231040
2. KEERTHANA S CSE A – 231050
3. VARSHINI N CSE B - 231113
4. SUBIN RAJ P CSE B - 231105
5. HARISH R CSE A - 231037
6. POOJA TANAJI MALLI T CSE B – 231079
7. VIVIAN JOSEPH A - 231116

3. RESOURCE PERSON:

Collect details of the activities and help weekly coordinators.

8. GURUPRAMODH R CSE A - 231034
9. MANOJ BHAVVAN B CSE A - 231060
10. ABDUL WASIV H CSE B - 231121
11. BHAVYA SRII A CSE A - 231018

4. TECHNICAL PERSON:

Work Related with programming, academics and help weekly coordinators.

12. NOWSHIN FATHIMA M CSE B - 231076
13. APARNA D R CSE A - 231012
14. VARSHA G CSE B - 231112
15. GLADSON RENNIS S CSE A - 231030
16. SHYAM SUNDER S CSE B - 231098
17. DHEEPIKA R CSE A - 231025

18. ANANDA DHARSHINEE M S CSE A - 231009

19. SOWMEYA V CSE B - 231102

20. NAVAB SHERIFF CSE B - 231068

5. PLACEMENT TRAINER:

Work related with placement and training activities and help weekly coordinators.

21. GIRIDHAR B CSE A - 231029

22. HARINI K CSE A - 231036

23. NATHAMUNI S R CSE B - 231067

24. SIVAKUMAR A CSE B - 231099

25. LEKSHMI PPRABHA B S CSE A - 231053

26. MAHESH KUMAR R CSE A - 231057

27. APARNA GAYATHRI N CSE A - 231011

28. MADHUVANTHI K CSE A - 231055

29. SHINY ALOYSIA CSE B - 231096

6. GUILD MAINTANENCE:

Maintain Records of Guild Activities.

30. MALATHY M CSE A - 231058

31. MAGIMA V M CSE A - 231056

7. GUILD PROMOTER:

Promotes Guild club and Guild Activities

32. CYRIL LIVIYAN L CSE A - 231020

33. ABDUL VAJITH M CSE A - 231004

NOTE:

Every team of Organizers will work in various categories of the Guild club duration of a Month. After Every Month team are exchanged.

- **The list of activities conducted to third year CSE students in academic year 2022-2023 (ODD SEM)**

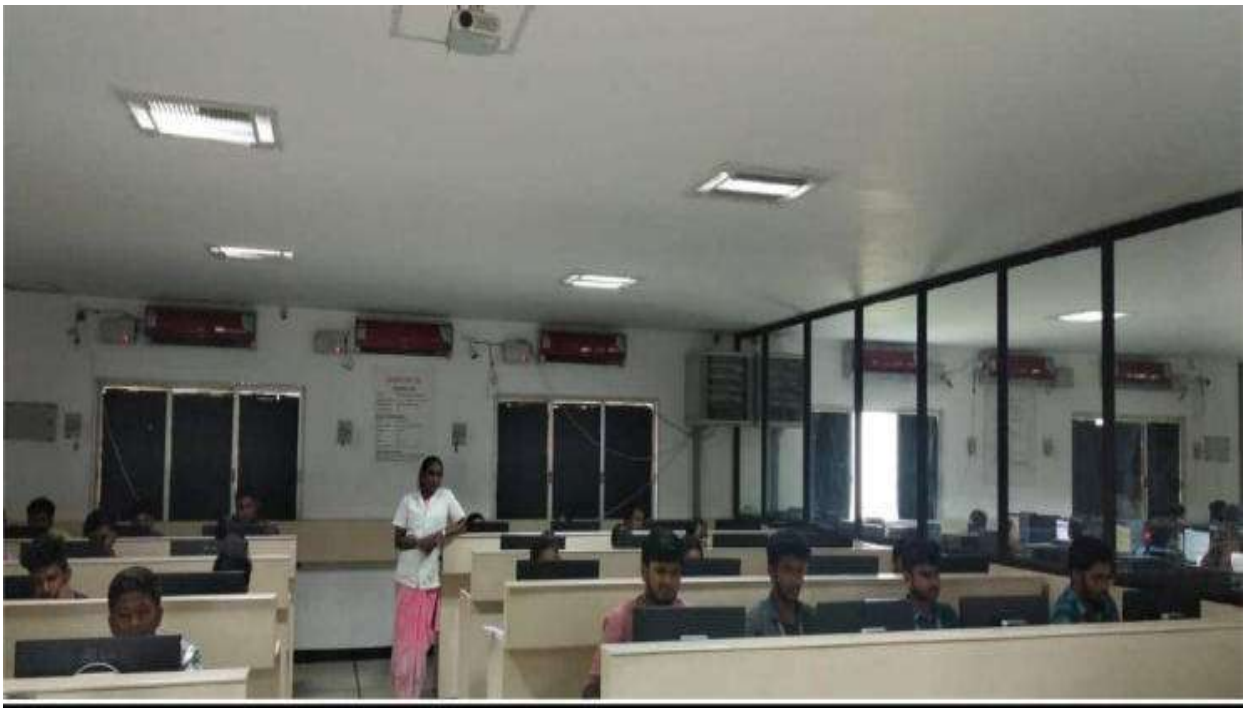
Table1. Activities list

S.no	Date	Activity
1	08.10.2022	Aptitude Test in Moodle
2	14.10.2022	Aptitude Test in Moodle
3	21.10.2022	Technical Quiz in Moodle
4	29.10.2022	General Quiz in Kahoot Application
5	04.11.2022	C Programming
6	28.11.2022	Knowledge Expo'22

Details of Activity -1

Exam Title	**Aptitude Test In Moodle**
Name of the Question Paper setter	**"A" SEC- GLADSON RENNIS S CSE A - 231030, MANOJ BHAVVAN B CSE A - 231060** **"B" SEC- VIGNESHWARAN N CSE B - 231114, SHYAM SUNDER S CSE B - 231098**
Organizers In charge	**"A" SEC**- MADHUVANTHI K CSE A - 231055, KEERTHANA S CSE A – 231050 **"B" SEC**- SOWMEYA V CSE B - 231102, POOJA TANAJI MALLI T CSE B – 231079
Exam duration	45 Minutes
Date of Exam	**08.10.2022**
Exam portal:	172.16.12.23 / Moodle
Total number ofparticipants	**CSE A**-56 **CSE B**-53 **TOTAL** -109
HOD-CSE	

PHOTOCOPY OF ACTIVITY-1





Details of Activity -2

Exam Title	**Aptitude Test In Moodle Environment**
Name of the QuestionPaper setter	**"A" SEC**- GURUPRAMODH R CSE A - 231034, MAHESH KUMAR R CSE A - 231057 **"B" SEC**- NAVAB SHERIFF CSE B - 231068, SIVAKUMAR A CSE B - 231099
Organizers In charge	**"A" SEC**- GIRIDHAR B CSE A - 231029, APARNA D R CSE A - 231012 **"B" SEC**- ABDUL WASIV H CSE B - 231121, VIVIAN JOSEPH A - 231116
Exam duration	45 Minutes
Date of Exam	**14.10.2022**
Exam portal:	172.16.12.23 / Moodle
Total number ofparticipants	**CSE A** -58 **CSE B** -60 **TOTAL** -118
HOD-CSE	

PHOTOS OF ACTIVITY-2





Details of Activity -3

Exam Title	**Technical Quiz In Moodle**
Name of the Question Paper setter	**"A" SEC**- JASWANTH R CSE A – 231040, DHEEPIKA R CSE A - 231025 **"B" SEC** - VIGNESHWARAN N CSE B - 231114, SHINY ALOYSIA CSE B-231096
Organizers In charge	**"A" SEC**- ANANDA DHARSHINEE M S CSE A - 231009, HARINI K CSE A - 231036 **"B" SEC**- SUBIN RAJ P CSE B - 231105, ABDUL WASIV H CSE B - 231121, SIVAKUMAR A CSE B - 231099
Exam duration	45 Minutes
Date of Exam	**21.10.2022**
Exam portal:	172.16.12.23 / Moodle
Total number of participants	**CSE A** -55 **CSE B** -50 **TOTAL** -105
HOD-CSE	

PHOTOS OF ACTIVITY-3





Details of Activity -4

Exam Title	**General Quiz In Kahoot Application**
Name of the QuestionPaper setter	**"A" SEC**- LEKSHMI PPRABHA B S - 231053, APARNA GAYATHRI N - 231011 **"B" SEC**- NOWSHIN FATHIMA M CSE B - 231076,VARSHA G CSE B - 231112
Organizers In charge	**"A" SEC**- HARISH R CSE A - 231037, BHAVYA SRII A CSE A - 231018 **"B" SEC** - SIVAKUMAR A CSE B - 231099,ABDUL WASIV H CSE B - 231121
Exam duration	Round 1- 15 minutes Round 2- 15 minutesTotal - 30 minutes
Date of Exam	**29.10.2022**
Exam portal:	Kahoot application
Total number of participants	**CSE A**- Round 1= 40 Round 2 = 39 **CSE B**- Round 1= 35 Round 2 = 35
HOD-CSE	

PHOTOS OF ACTIVITY-4









Details of Activity -5

Exam Title	**C Programming**
Name of the Question Paper setter	**"A" SEC**- APARNA GAYATHRI N - 231011 **"B" SEC**- VARSHINI N CSE B - 231113
Organizers In charge	**"A" SEC**- MADHUVANTHI K CSE A - 231055 **"B" SEC** - SHINY ALOYSIA CSE B-231096
Exam duration	50 Minutes
Date of Exam	**04.11.2022**
Exam portal:	172.16.12.23 / Moodle
Total number of participants	**CSE A** -57 **CSE B** -54 **TOTAL** -111
HOD-CSE	

PHOTOS OF ACTIVITY-5







Winning Team with our Respected Secretary, Principal, Head (R&D) and Head (ECE)



Team Receiving the additional matching Cash Award of Rs.50,000/- from our honorable Secretary

PROBLEM SOLVING



SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620 012, Tamil Nadu – 620012.

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

(Accredited with NAAC A+ Grade)

Ministry of Education

SMART INDIA HACKATHON 2023

G20

SMART INDIA HACKATHON 2023

SOFTWARE & HARDWARE EDITION

Notice

Date: 4/9/2023

Smart India Hackathon (SIH-2023) 6th Edition the most awaited All India event for the students for the year 2023 is organized by the Ministry of Education, Govt of India with joint venture with All India Council for Technical Education (AICTE)

At the core of the Smart India Hackathon lies a deeper objective – to inspire students to develop digital solutions that transform lives. By fostering a culture of innovation, this hackathon encourages participants to think beyond textbooks and classrooms and empowers them to practically apply their knowledge.

It aims to bridge the gap between academia and industry, equipping students with the skills and confidence to tackle real-world problems.

There would be ONE single winning team for every problem statement posted on the web portal of AICTE-SIH 2023. The amount of prize money awarded to the winning team would be Rs.1 Lakh per problem statement.To encourage and motivate our students, the college management is also awarding the winning team with the same amount of cash prize .

For More Information regarding SIH-2023 Contest , peruse the website **www.sih.gov.in**

PRINCIPAL

Ministry of Education

Details of the student members and the mentors of the 6 teams participated in SIH 2022- Grand Finale

S. No	Team Name	Team Members	Mentor	Department	Category of PS	Nodal Centers
1	Flawless Tavernier s	Karthika M Janet Priscilla.A.J Dharanika.S Harsika Nivasini.R.G Harani.M Nisha.M	Dr.V.Mohan	ECE	Software	Gujarat Technological University, Ahmedabad, Gujarat.
2	Techno Phantom	kedzi Jero Kathrin.P Kirthiga. K Nisagar.S Nithin raj .S Rakshana.S Sarulatha.S	Dr.P Shanmuga priya	ECE	Software	SCMS School of Technology and Management, Ernakulam, Kerala
3	Step Up	Abirami R Thangam A Aiswarya SG Thiyagarajan Sabari Sahana Parveen	Ms. K Gomathi	CSE	Software	SCMS School of Technology and Management, Ernakulam, Kerala
4	Neosparkers	K.Vaishnavi R.Srisudharsan Afrah Zainab Khan Santhosh Kumar .M Harini.K Akshaya .K	Mr.G.Sivakannu	ECE ECE ECE ECE EEE ECE	Hardware	JAIN (Deemed-to-be University)Faculty of Engineering and Technology, Bengaluru, Karnataka.
5	InfoTech	Ratnakumar A Abishek A S Jhanani R S Keerthana P Mohamed Ameen A Ramachandran A	Ms.Sangeetha Priya. J	IT	Software	Sona College of Technology, Salem, Tamilnadu
6	Target Bright	Aswin Visveswar S Rajaratnam Kawshika Aishvariyan B B Nithin T Santhosh S Handhanush R	Mr. P Dineshkumar	CSE	Software	IIT KANPUR, Kanpur,Uttar Pradesh



Winning Team with our Respected Secretary, Principal, Head (R&D) and Head (ECE)



Team Receiving the additional matching Cash Award of Rs.50,000/- from our honorable Secretary



Faculty Mentor Mr. G. Sivakannu receives a cash award Rs. 5000/- from our Honourable Secretary as token of appreciation

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
TIRUCHIRAPALLI - 620 012

List of students who have participated in various inter college competitions, symposiums and conferences for the academic year 2022-23 is summarised below:

S.No	Name of the student	Name of the event	Date
1.	Dhivya Bharathi. V, Doyel Thersita. J, Gayatheri. M, Kalaivani. S, Kavya. A R, Kavya. V	KRYPTO'23 - Paper Presentation	06.04.2023
2.	Jacob Martin I, Karthikeyan S	KRYPTO'23 - LOGO FINDING	06.04.2023
3.	Amirthalakshmi K	TECKON'2023 - MULTIMEDIA PRESENTATION	31.03.2023
4.	Amirthalakshmi K	TECKON'2023 - PAPER PRESENTATION	31.03.2023
5.	Amirthalakshmi K	BYTEFEST - 2K23 - Quiz Quest	29.03.2023
6.	Amirthalakshmi K	BYTEFEST - 2K23 - Code Cracking	29.03.2023
7.	Amirthalakshmi K	BYTEFEST - 2K23 - Paper Presentation	29.03.2023
8.	Dinesh P K, Gobinath P, HareHaraSudan V, Prasanna Kumar A	YESIST'12 2023	29.03.2023
9.	Amirthalakshmi K	TECXPLO'23 - PROJECT EXPO	24.03.2023
10.	Amirthalakshmi K	TECXPLO'23 - PAPER PRESENTATION	24.03.2023
11.	Amirthalakshmi K	ELECTROBLITZ-2K23 - Bug Discovers	17.03.2023
12.	Dharanidharan M	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023
13.	Dharun A	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023
14.	Faiyaz Ahamed M	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023
15.	Iqjas Fathima I	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023
16.	Jacob Martin I	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023

17.	Jaison K	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023
18.	Kishore Kumar K	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023
19.	Marzook Ahamed M	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023
20.	Navinkumar P	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023
21.	Sachithananthan P	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023
22.	Sharulatha N	Renewable Energy Integration with Energy Storage Systems - Workshop	08 to 09.02.2023
23.	Amirthalakshmi K	Speak for India - Tamil Nadu Edition	02.02.2023
24.	Sridevi P	NIT-Datanetiix Hackathon (II prize)	09 to 10.01.2023
25.	Amirthalakshmi K	Mini Project Competition	16.11.2022
26.	Sridevi P	SDG 7 - International Conference on Clean and Affordable Energy for Sustainable Livelihood - Paper Presentation (I prize)	15 to 17.11.2022
27.	Hariharan B	NSS - Adventure Training	15.11.2022 to 24.11.2022
28.	Sridevi P	Paper Presentation Competition (I prize)	31.10.2022
29.	Hariharan M	SRiSHTi 2K22 - Workshop	29 & 30.10.2022
30.	Amirthalakshmi K	ELECTRICKS'22 - Brain Blitzkreig (I Prize)	28.10.2022
31.	Amirthalakshmi K	ELECTRICKS'22 - PAPYRUS (I Prize)	28.10.2022
32.	Amirthalakshmi K	ELECTRICKS'22 - TECHNOVATION (I Prize)	28.10.2022

HoD / EEE

H.O.D. (EEE)
Saranathan College of Engg.,
Trichirapalli - 620 012.

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CERTIFICATE OF APPRECIATION

This is to certify that ~~Mr~~./Ms. Dhivya Bharathi . V of III rd year EEE Department from Sarasnathan College of Engineering has Participated / ~~Secured~~ – in the event Paper Presentation in the State Level Technical Symposium KRYPTO' 23 held at K. Ramakrishnan College of Engineering on 6th April 2023.

G. Gabriel

Mr. G. GABRIEL SANTHOSH KUMAR
HoD/ EEE

Dr. D. SRINIVASAN
Principal

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G. Gabriel

Mr. G. GABRIEL SANTHOSH KUMAR
HoD/ EEE

Dr. D. SRINIVASAN
Principal

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This is to certify that ~~Mr.~~/Ms. Trayatheri. M of IIIrd year EEE Department from Saranathan College of Engineering has Participated / ~~Secured~~ in the event Paper Presentation in the State Level Technical Symposium KRYPTO' 23 held at K. Ramakrishnan College of Engineering on 6th April 2023.

G. Gabriel

Mr. G. GABRIEL SANTHOSH KUMAR
HoD/ EEE

Dr. D. SRINIVASAN
Principal

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This is to certify that ~~Mr~~./Ms. Kalaivani. S of III rd year EEE Department from Saranathan College of Engineering has Participated / ~~Secured~~ - in the event Paper Presentation in the State Level Technical Symposium KRYPTO' 23 held at K. Ramakrishnan College of Engineering on 6th April 2023.

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HoD/ EEE

Dr. D. SRINIVASAN
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This is to certify that ~~Mr~~./Ms. Kaviya . AR of III rd year EEE Department from Saranathan College of Engineering has Participated / ~~Secured~~ in the event Paper Presentation in the State Level Technical Symposium KRYPTO' 23 held at K. Ramakrishnan College of Engineering on 6th April 2023.

G. Gabriel

Mr. G. GABRIEL SANTHOSH KUMAR
HoD/ EEE

Dr. D. SRINIVASAN
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G. Gabriel

Mr. G. GABRIEL SANTHOSH KUMAR
HoD/ EEE

D. Srinivasan

Dr. D. SRINIVASAN
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This is to certify that Mr./Ms. JACOB MARTIN I of EEE Department from Saranathan college of Engineering has Participated / ~~Presented~~ LOGO FINDING in the event _____ in the State Level Technical Symposium KRYPTO' 23 held at K. Ramakrishnan College of Engineering on 6th April 2023.

Mr. G. GABRIEL SANTHOSH KUMAR

Dr. D. SRINIVASAN

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This is to certify that Mr./Ms. KARTHIKEYAN S of EEE Department from Saranathan college of Engineering has Participated / [redacted] in LOGO FINDING in the event _____ in the State Level Technical Symposium KRYPTO' 23 held at K. Ramakrishnan College of Engineering on 6th April 2023.

Mr. G. GABRIEL SANTHOSH KUMAR

Dr. D. SRINIVASAN

MASTeR

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MAMCET

TECKON'2023-NATIONAL LEVEL TECHNICAL SYMPOSIUM

Organized by

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE OF APPRECIATION

This is to certify that ~~Selvan~~/Selvi. K. AMIRTHA LAKSHMI
of SARANATHAN COLLEGE OF ENGINEERING has won
First Prize in MULTIMEDIA PRESENTATION event conducted
in TECKON'2023 held on 31st March 2023.

HOD/IT 31/3/23

1

PRINCIPAL


MASTeR
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TECKON'2023-NATIONAL LEVEL TECHNICAL SYMPOSIUM
Organized by
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CERTIFICATE OF APPRECIATION
This is to certify that ~~Selvan~~/Selvi. K. AMIRTHA LAKSHMI
of SARANATHAN COLLEGE OF ENGINEERING has won
Second Prize in PAPER PRESENTATION event
conducted in TECKON'2023 held on 31st March 2023.
HOD-IT 31/3/2023
2
PRINCIPAL



M.A.M. COLLEGE OF ENGINEERING AND TECHNOLOGY
Siruganur, Tiruchirappalli – 621 105.

BYTEFEST - 2K23

A National Level Technical Symposium

Department of Computer Science and Engineering

Certificate of Excellence

This is to certify that Mr/Ms. Amirthalakshmi. K of Saranathan College of Engineering has won Second place in the event Quiz Quest BYTEFEST-2K23 a National Level Technical Symposium at M.A.M College of Engineering and Technology on 29/03/2023.

Coordinator	HoD-CSE	Principal
Mr.V.Dhamodaran	Dr.A.Bajulunisha	Dr.X.Susan Christina



M.A.M. COLLEGE OF ENGINEERING AND TECHNOLOGY
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BYTEFEST - 2K23

A National Level Technical Symposium

Department of Computer Science and Engineering

Certificate of Excellence

This is to certify that Mr/Ms. Amintha Lakshmi K of Saranathan College of Engineering has won Second place in the event Code Cracking BYTEFEST-2K23 a National Level Technical Symposium at M.A.M College of Engineering and Technology on 29/03/2023.

Coordinator	HoD-CSE	Principal
Mr.V.Dhamodaran	Dr.A.Bajulunisha	Dr.X.Susan Christina



M.A.M. COLLEGE OF ENGINEERING AND TECHNOLOGY
Siruganur, Tiruchirappalli – 621 105.

BYTEFEST - 2K23

A National Level Technical Symposium

Department of Computer Science and Engineering

Certificate of Excellence

This is to certify that Mr/Ms. Amirthalakshmi of Sararathar College of Engineering has won Second place in the event Paper Presentation BYTEFEST-2K23 a National Level Technical Symposium at M.A.M College of Engineering and Technology on 29/03/2023.

Co-ordinator
Mr.V.Dhamodaran

HoD CSE
Dr.A.Bajulunisha

Principal
Dr.X.Susan Christina

SSN IEEE SSN Student Branch | INSTITUTION'S INNOVATION COUNCIL | IEEE Signal Processing Society Madras Chapter | IEEE Photonics Society Madras Chapter | YESIST12 | iEXPLORE

CERTIFICATE OF PARTICIPATION

This is to certify that

Dinesh.P.K

of Saranathan College of Engineering
has actively participated in the preliminary round of
YESIST'12 2023 organised by
Sri Sivasubramaniya Nadar College of Engineering
on 31st March 2023

Dr. T. Sree Sharmila
IEEE SB Counsellor
SSNCE

Dr. V. E. Annamalai
Principal
SSNCE

SSN IEEE SSN Student Branch | INSTITUTION'S INNOVATION COUNCIL | IEEE Signal Processing Society | IEEE Photonics Society | YESIST12 | iEXPLORE

CERTIFICATE OF PARTICIPATION

This is to certify that

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of Saranathan College of Engineering
has actively participated in the preliminary round of
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Dr. T. Sree Sharmila
IEEE SB Counsellor
SSNCE

Dr. V. E. Annamalai
Principal
SSNCE

SSN IEEE SSN Student Branch | INSTITUTION'S INNOVATION COUNCIL | IEEE Signal Processing Society Madras Chapter | IEEE Photonics Society Madras Chapter | YESIST12 | iEXPLORE

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This is to certify that

Hare Hara Sudan.V

of Saranathan College of Engineering
has actively participated in the preliminary round of
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Principal
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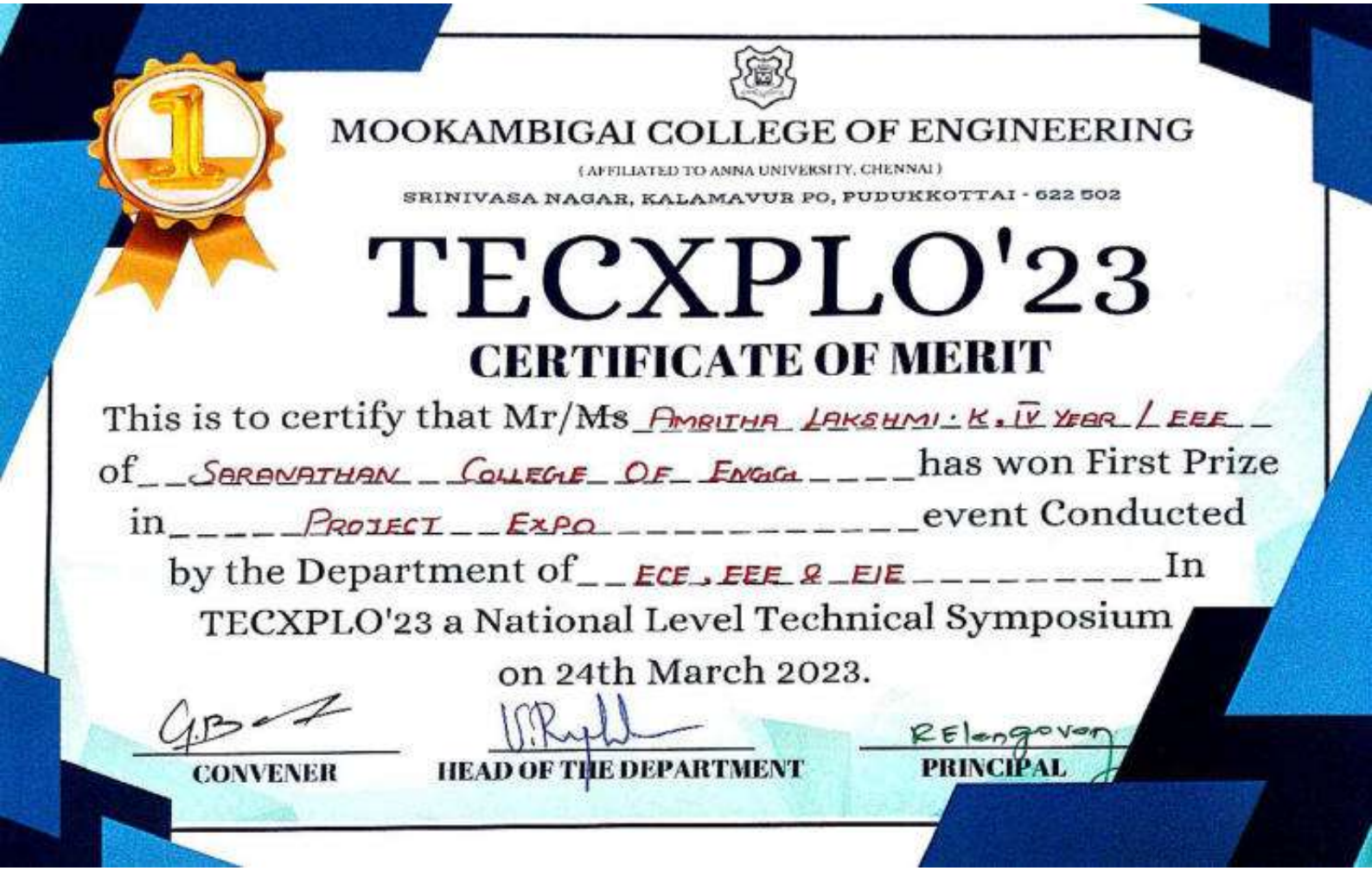
This is to certify that

Prasanna Kumar. A

of Saranathan College of Engineering
has actively participated in the preliminary round of
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Sri Sivasubramaniya Nadar College of Engineering
on 31st March 2023

Dr. T. Sree Sharmila
IEEE SB Counsellor
SSNCE

Dr. V. E. Annamalai
Principal
SSNCE



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(AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

SRINIVASA NAGAR, KALAMAVUR PO, PUDUKKOTTAI - 622 502

TECXPLO'23

CERTIFICATE OF MERIT

This is to certify that Mr/~~Ms~~ AMBITHA LAKSHMI. K. IV YEAR / EEE of SARANATHAN COLLEGE OF ENGG has won First Prize in PROJECT EXPO event Conducted by the Department of ECE, EEE & EIE In TECXPLO'23 a National Level Technical Symposium on 24th March 2023.

CONVENER | HEAD OF THE DEPARTMENT | PRINCIPAL



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SRINIVASA NAGAR, KALAMAVUR PO, PUDUKKOTTAI - 622 502

TECXPLO'23

CERTIFICATE OF MERIT

This is to certify that ~~Mr~~/Ms AMIRTHALAKSHMI.K, IV YEAR/ EEE of SARANATHAN COLLEGE OF ENGINEERING has won Second Prize in PAPER PRESENTATION event Conducted by the Department of ECE, EEE & ELE In TECXPLO'23 a National Level Technical Symposium on 24th March 2023.

CONVENER | HEAD OF THE DEPARTMENT | PRINCIPAL

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

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ELECTROBLITZ- 2K23

A National Level Technical Symposium

Certificate of Appreciation

This is to certify that Mr / Ms. K. AMRITHA LAKSHMI

from SARADATHAN COLLEGE OF ENGG. has

secured a I place in BUGI DISCOVERS event held on 17th March 2023.

Co-Ordinator

HOD / EEE

Principal

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TIRUCHIRAPPALLI LOCAL CENTRE

REIESS 2023-AIW-IEI-EEE-AUBIT-TRY- NO: 26

CERTIFICATE OF PARTICIPATION

This is to Certify that Mr. DHARANI DHARAN. M from SARANATHAN COLLEGE OF ENGINEERING has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

Dr. S. Dharmalingam	Dr. Kevin Ark Kumar	Dr. P. Anbalagan	Dr.T.Senthilkumar
Convener	Hon. Secretary, Tiruchirappalli Local Centre, IEI	Organizing Secretary	Dean

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REIESS 2023-AIW-IEI-EEE-AUBIT-TRY- NO: 24

CERTIFICATE OF PARTICIPATION

This is to Certify that Mr. DHARUN . A from SARANATHAN COLLEGE OF ENGINEERING. has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

Dr. S. Dharmalingam	Dr. Kevin Ark Kumar	Dr. P. Anbalagan	Dr.T.Senthilkumar
Convener	Hon. Secretary, Tiruchirappalli Local Centre, IEI	Organizing Secretary	Dean

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REIESS 2023-AIW-IEI-EEE-AUBIT-TRY- NO: 83

CERTIFICATE OF PARTICIPATION

This is to Certify that Mr. FAIYAZ AHAMED. M from SARANATHAN COLLEGE OF ENGINEERING. has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

Dr. S. Dharmalingam	Dr. Kevin Ark Kumar	Dr. P. Anbalagan	Dr.T.Senthilkumar
Convener	Hon. Secretary, Tiruchirappalli Local Centre, IEI	Organizing Secretary	Dean

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REIESS 2023-AIW-IEI-EEE-AUBIT-TRY- NO: 32

CERTIFICATE OF PARTICIPATION

This is to Certify that Ms. TOTAS FATHIMA . I from SARANATHAN COLLEGE OF ENGINEERING. has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

Dr. S. Dharmalingam Convener	Dr. Kevin Ark Kumar Hon. Secretary, Tiruchirappalli Local Centre, IEI	Dr. P. Anbalagan Organizing Secretary	Dr.T.Senthilkumar Dean

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REIESS 2023-AIW-IEI-EEE-AUBIT-TRY- NO: 26

CERTIFICATE OF PARTICIPATION

This is to Certify that Mr. JACOB MARTIN. I from SARANATHAN COLLEGE OF ENGINEERING has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

S. Dharma

Dr. S. Dharmalingam
Convener

Dr. Kevin Ark Kumar
Hon. Secretary,
Tiruchirappalli Local Centre, IEI

Dr. P. Anbalagan
Organizing Secretary

T. Senthilkumar

Dr.T.Senthilkumar
Dean

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REIESS 2023-AIW-IEI-EEE-AUBIT-TRY- NO: 34

CERTIFICATE OF PARTICIPATION

This is to Certify that Mr. JAISON. K from SARANATHAN COLLEGE OF ENGINEERING, has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

Dr. S. Dharmalingam Convener	Dr. Kevin Ark Kumar Hon. Secretary, Tiruchirappalli Local Centre, IEI	Dr. P. Anbalagan Organizing Secretary	Dr.T.Senthilkumar Dean

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This is to Certify that Mr. KISHORE KUMAR . K from SARANATHAN COLLEGE OF ENGINEERING has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

Dr. S. Dharmalingam Convener	Dr. Kevin Ark Kumar Hon. Secretary, Tiruchirappalli Local Centre, IEI	Dr. P. Ambalagan Organizing Secretary	Dr.T.Senthilkumar Dean

The Institution of Engineers (India)

"A Century of Service to the Nation"

TIRUCHIRAPPALLI LOCAL CENTRE

REIESS 2023-AIW-IEI-EEE-AUBIT-TRY- NO: 31

CERTIFICATE OF PARTICIPATION

This is to Certify that Mr. MARZOOK AHAMED. M from SARANATHAN COLLEGE OF ENGINEERING. has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

Dr. S. Dharmalingam
Convener

Dr. Kevin Ark Kumar
Hon. Secretary,
Tiruchirappalli Local Centre, IEI

Dr. P. Anbalagan
Organizing Secretary

Dr.T.Senthilkumar
Dean

The Institution of Engineers (India)

"A Century of Service to the Nation"

TIRUCHIRAPPALLI LOCAL CENTRE

REIESS 2023-AIW-IEI-EEE-AUBIT-TRY- NO: 29

CERTIFICATE OF PARTICIPATION

This is to Certify that Mr. NAVIN KUMAR. P from SARANATHAN COLLEGE OF ENGINEERING. has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

Dr. S. Dharmalingam
Convener

Dr. Kevin Ark Kumar
Hon. Secretary,
Tiruchirappalli Local Centre, IEI

Dr. P. Anbalagan
Organizing Secretary

Dr.T.Senthilkumar
Dean

The Institution of Engineers (India)

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TIRUCHIRAPPALLI LOCAL CENTRE

REIESS 2023-AIW-IEI-EEE-AUBIT-TRY- NO: 27

CERTIFICATE OF PARTICIPATION

This is to Certify that Mr. SRIHITHANANTHAN . P from SORANATHAN COLLEGE OF ENGINEERING, has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

Dr. S. Dharmalingam Convener	Dr. Kevin Ark Kumar Hon. Secretary, Tiruchirappalli Local Centre, IEI	Dr. P. Anbalagan Organizing Secretary	Dr.T.Senthilkumar Dean

The Institution of Engineers (India)

"A Century of Service to the Nation"

TIRUCHIRAPPALLI LOCAL CENTRE

REIESS 2023-AIW-IEI-EEE-AUBIT-TRY- NO: 30

CERTIFICATE OF PARTICIPATION

This is to Certify that Ms. SHARULATHA. N from SARANATHAN COLLEGE OF ENGINEERING. has Participated in the All India workshop on "Renewable Energy Integration with Energy Storage Systems", organized by The Institution Engineers (India), Tiruchirappalli Local Centre under the aegis of Electrical Engineering Division Board, IEI in association with the Department of Electrical and Electronics Engineering, UCE, BIT Campus, Anna University, Tiruchirappalli, on 8 & 9th February, 2023 held at UCE, BIT Campus, Anna University, Tiruchirappalli - 620 024.

Dr. S. Dharmalingam Convener	Dr. Kevin Ark Kumar Hon. Secretary, Tiruchirappalli Local Centre, IEI	Dr. P. Anbalagan Organizing Secretary	Dr.T.Senthilkumar Dean

FEDERAL BANK

SPEAK FOR INDIA

TAMIL NADU EDITION 2022

THE TIMES OF INDIA

CERTIFICATE

OF MERIT

This is to certify that Mr./Ms. AMIRTHALAKSHMI K

of SARANATHAN COLLEGE OF ENGINEERING College

has participated at the district level of Speak for India - Tamil Nadu Edition,

a state level inter-collegiate debate competition held on

2ND FEBRUARY 2023 at NIT TIRUCHIRAPPALLI

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Emergency Response Support System (CoEERSS)
National Institute of Technology, Tiruchirappalli

Tiruchirappalli - 620015

CERTIFICATE OF APPRECIATION

This is to certify that .....SRIDEVI....P.....

..... has won the ..SECOND..... Prize in the **NIT-Datanetiix Hackathon** jointly organized by National Institute of Technology, Tiruchirappalli and Datanetiix Solutions as a part of the **First International Conference on Intelligent Solutions for Emergency Response and Disaster Management (ISERDM - 2023)** at NIT Tiruchirappalli during **9th to 10th January, 2023** for his/her concept titled .....SMART....ENERGY....METER.....

Coordinator NIT Tiruchirappalli	**Coordinator** Datanetiix	**Organizing Secretary** ISERDM 2023	**Organizing Chair** ISERDM 2023

SARANATHAN COLLEGE OF ENGINEERING

TIRUCHIRAPALLI - 620012

Accredited by NBA

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Certificate

OF EXCELLENECE

This is to certify that Mr/Ms. Amirthalakshmi.K of IV year, EEE department, of SARANATHAN COLLEGE OF ENGINEERING has secured the First place in the Mini project competition conducted on 16th November 2022.

HoD/EEE

PRINCIPAL



SDG 7

ICSDG 2022 - Higher Education Institutes' Challenges & Solutions - Sustainable Development Goals 2022

SRM INSTITUTE OF SCIENCE & TECHNOLOGY

Certificate of Appreciation

This certificate is proudly presented to

Ms. P. Sridevi, Ms. M.V. Suganya Devi

for securing First place in paper presentation at the International Conference on Clean and Affordable Energy for Sustainable Livelihood (SDG 7) organized by Department of Electrical & Electronics Engineering at SRMIST, Kattankulathur from 15-17 November 2022

Dr. K. VIJAYAKUMAR
Convenor – SDG 7
Head, Department of Electrical & Electronics Engineering, SRMIST

Kantha D Annadurai

Dr. KANTHA DEVI
Convenor – ICSDG 22
Dean, Centre for Environmental Nuclear Research, SRMIST

Dr. S. PONNUSAMY
Registrar
SRMIST

Registration No. 525603

GOVERNMENT OF HIMACHAL PRADESH

ATAL BIHARI VAJPAYEE INSTITUTE OF MOUNTAINEERING AND ALLIED SPORTS MANALI-175131 HP

CERTIFICATE
ADVENTURE CAMP

COURSE NO : 858TH

NAME : HARIHARAN B S/O BALASUBRAMANIYAN K
National Service Scheme (NSS)- Govt. Of India

PERIOD: 15.11.2022 to 24.11.2022

ADDRESS: SARNATHAN COLLEGE OF ENGINEERING, PANJAPPUR TIRUCHIRAPALLI, 620012 TAMILNADU

He /She has successfully completed the Adventure Camp and acquired proficiency in elementary skills of Rock Climbing, Rappelling, River Crossing, Trekking, Camping, Mountain Rescue Methods, Social Awareness and Leadership.

The Adventure Training was conducted in the wilderness of the Himalayas. The trainee was found physically fit, cooperative, disciplined and well behaved. Trekked .....90.....kilometers and attained.....9500.....feet height.

Course Incharge
Atal Bihari Vajpayee Institute of
Mountaineering & Allied Sports,
Manali-175131 (HP)

Director
Atal Bihari Vajpayee Institute of
Mountaineering & Allied Sports,
Manali-175131 (HP)

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Certificate

OF EXCELLENECE

This is to certify that Mr/Ms. Sridevi.P of III year, EEE department, of SARANATHAN COLLEGE OF ENGINEERING has secured the First place in the Paper presentation competition conducted on 31st October 2022

HoD/EEE

PRINCIPAL

PSG COLLEGE OF TECHNOLOGY
IEEE STUDENTS CHAPTER 12951

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SRiSHTi 2K22
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25 YEARS

Certificate of Participation

This is to certify that Mr./Ms. M. HARIHARAN *of* SARANATHAN COLLEGE OF ENGINEERING *has attended the workshop on AUTOMOTIVE EMBEDDED SYSTEMS conducted as a part of SRiSHTi 2K22, a National Level Technical Symposium held on October 29th and 30th, 2022.*

S. Bhuvanesh		kparkesan
Chairman	Branch Counselor	Principal

MOUNT ZION

COLLEGE OF ENGINEERING AND TECHNOLOGY

IEEE

(Approved by AICTE, Affiliated to Anna University & Accredited by NAAC)
Lena Vilakku, Pillaiyarm P.O, Thirumalayam TK, Pudukkottai - 622 507.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZES

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

ELECTRICKS ' 22

CERTIFICATE OF APPRECIATION

This certificate is presented to K. Amirthalakshmi of Saraswathy College of Engineering for securing I place in Brain Blitzkrieg at ELECTRICKS'22 on October 28, 2022.

Coordinator

Head of the Department

MOUNT ZION

COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to Anna University & Accredited by NAAC)
Lena Vilakku, Pilivalam P.O, Thirumayam Tk, Pudukkottai - 622 507.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZES

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

ELECTRICKS '22

CERTIFICATE OF APPRECIATION

This certificate is presented to K. Amirthalakshmi of Saranathan College of Engineering for securing I place in Papyrus at **ELECTRICKS'22** on October 28, 2022.

Coordinator

Head of the Department

MOUNT ZION

COLLEGE OF ENGINEERING AND TECHNOLOGY

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Lena Vilakku, Pilivalam P.O, Thirumayam Tk, Pudukkottai - 622 507.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ORGANIZES

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

ELECTRICKS '22

CERTIFICATE OF APPRECIATION

This certificate is presented to K. Amirthalakshmi of Saranathan College of Engineering for securing I place in TECHNOVATION at **ELECTRICKS'22** on October 28, 2022.

Coordinator

Head of the Department

MOUNT ZION

COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to Anna University & Accredited by NAAC)
Lena Vilakku, Pilivalam P.O, Thirumayam TK, Pudukkottai - 622507
E-mail: info@mzcet.in | www.mzcet.in

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ORGANIZES

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

TECHQUEST 2022

RIDE THE CREAST OF TECH

Certificate of Winner

This certificate is presented to AMIRTHALAKSHMI. K of Saranathan College of Engineering for securing first place in KNOWLEDGE BOWL of TECHQUEST'22 on OCTOBER 20, 2022.

CO-ORDINATOR

HEAD OF THE DEPARTMENT


MOUNT ZION
COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, Affiliated to Anna University & Accredited by NAAC)
Lena Vilakku, Pillivalam P.O, Thirumayam TK, Pudukkottai - 622507
E-mail: info@mzcet.in | www.mzcet.in
TO MAKE MAN WHOLE
COMPUTER SOCIETY OF INDIA
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ORGANIZES
A NATIONAL LEVEL TECHNICAL SYMPOSIUM
TECHQUEST
2022
RIDE THE CREAST OF TECH
1
Certificate of Winner
This certificate is presented to AMIRTHALAKSHMI .K of
Saranathan College of Engineering for securing first place in
TECH ECHO of TECHQUEST'22 on OCTOBER 20, 2022.
CO-ORDINATOR
HEAD OF THE DEPARTMENT


OASYS
INSTITUTE OF TECHNOLOGY
OASYS INSTITUTE OF TECHNOLOGY
Approved by AICTE & Affiliated to Anna University, Chennai
An ISO 21001:2018 CERTIFIED INSTITUTION
Trichy-Thuraiyur Main Road, Pulivalam, Trichy-621 006
TECH WANGLER
National Level One Day Technical Symposium
TECH WANGLER 2K22
-An Excellent Engineer
CERTIFICATE
This is to Certify that Mr/Ms K. AMIRTHALAKSHMI
of SARANATHAN COLLEGE OF ENGINEERING has Participated
in the Paper Presentation/Technical Event in Oneday National Level Technical
Symposium TECH WANGLER 2K22 Organaized by Department of
ELECTRICAL & ELECTRONICS ENGINEERING Secured I Position in BRAIN STORM
at OASYS Institute of Technology on 19th October,2022.
ORGANIZING SECRETARY
HOD
PRINCIPAL

HINDUSTHAN INSTITUTE OF TECHNOLOGY

COIMBATORE-32

AN AUTONOMOUS INSTITUTION

(Approved by AICTE, New Delhi, Permanently Affiliated to Anna University, Chennai, Accredited with NBA & 'A' Grade by NAAC, An ISO 9001:2015 Certified Institution).

Department of

Electronics & Communication and Engineering

BARNSTROMZ'2K22

14th National Level Technical Symposium

CERTIFICATE OF MERIT

This is to certify that Mr/Ms ....P.SRIDEVI.....III-EEE..... of SARANATHAN.COLLEGE OF.ENGINEERING has won ~~First~~ / Second / ~~Third~~ place in the Event ...PAPER....PRESENTATION..... on the 14th National Level Technical Symposium Barnstromz '2k22 held on 29th September 2022.

Coordinator Convener Principal

NAAC 'A' GRADE

K.RAMAKRISHNAN COLLEGE OF ENGINEERING

An Autonomous Institution

Permanently Affiliated to Anna University, Chennai, Approved by AICTE, New Delhi, ISO 9001:2015, 14001:2015 certified institution, Accredited by NBA and with A grade by NAAC

Samayapuram, Tiruchirappalli - 621 112, Tamilnadu, India.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(Accredited by NBA)

nirf NATIONAL INSTITUTIONAL RANKING FRAMEWORK

NBA

CERTIFICATE OF PARTICIPATION

ECEntra'22

This is to certify that NILOFAR NISHA - A of III EEE from SARANATHAN COLLEGE OF ENGINEERING has presented a paper entitled NA - NOSE

in ECEntra'22 – National Level workshop & Technical symposium organized by Department of ECE held on 24th September 2022 at K.Ramakrishnan College of Engineering, Trichy.

Dr. M.Maheswari
HOD/ECE

Dr. D.Srinivasan
PRINCIPAL

K.RAMAKRISHNAN
COLLEGE OF ENGINEERING
An Autonomous Institution

Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(Accredited by NBA)

CERTIFICATE OF PARTICIPATION

ECEntra'22

This is to certify that HEMADHARSHINI . A of III EEE from SARANATHAN COLLEGE OF ENGINEERING has presented a paper entitled NA- NDSE in ECEntra'22 – National Level workshop & Technical symposium organized by Department of ECE held on 24th September 2022 at K.Ramakrishnan College of Engineering, Trichy.

Dr. M.Maheswari
HOD/ECE

Dr. D.Srinivasan
PRINCIPAL

NAAC A GRADE

K.RAMAKRISHNAN COLLEGE OF ENGINEERING

An Autonomous Institution

Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(Accredited by NBA)

nirf NATIONAL INSTITUTIONAL RANKING FRAMEWORK

CERTIFICATE OF PARTICIPATION

ECEntra'22

This is to certify that A Nasreen Banu of III/EEE from Saranathan College of Engineering has presented a paper entitled Home Automation

in

ECEntra'22 – National Level workshop & Technical symposium organized by Department of ECE held on 24th September 2022 at K.Ramakrishnan College of Engineering, Trichy.

Dr. M.Maheswari
HOD/ECE

Dr. D.Srinivasan
PRINCIPAL

K.RAMAKRISHNAN
COLLEGE OF ENGINEERING
An Autonomous Institution

Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
(Accredited by NBA)

Certificate of Appreciation

ECEntra'22

This is to certify that AMIRTHALAKSHMI K of _____ from SARANATHAN COLLEGE OF ENGINEERING has secured I place in the Technical Quiz event in ECEntra'22 – National Level workshop & Technical symposium organized by Department of ECE held on 24th September 2022 at K.Ramakrishnan College of Engineering, Trichy.

Dr. M.Maheswari
HOD/ECE

Dr. D.Srinivasan
PRINCIPAL

K.RAMAKRISHNAN COLLEGE OF ENGINEERING

An Autonomous Institution

Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(Accredited by NBA)

Certificate of Participation

ELECTRO ETHNARCH

ECEntra'22

This is to certify that A.AARADHANA of III EEE

from SARANATHAN COLLEGE OF ENGINEERING has participated in a

Workshop on VLSI in ECEntra'22-National level

Workshop & Technical Symposium organized by Department of ECE held on

23rd September 2022 at K.Ramakrishnan College of Engineering,Trichy.

Dr.M.Maheswari
HOD/ECE

Dr.D.Srinivasan
PRINCIPAL

K.RAMAKRISHNAN
COLLEGE OF ENGINEERING
An Autonomous Institution

Samayapuram, Tiruchirappalli – 621 112, Tamilnadu, India.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(Accredited by NBA)

Certificate of Participation

ELECTRO ETHNARCH

ECEntra'22

This is to certify that V. DHIVYA BHARATHI of III/ECE

from SARANATHAN COLLEGE OF ENGINEERING has participated in a

Workshop on VLSI in ECEntra'22-National level

Workshop & Technical Symposium organized by Department of ECE held on

23rd September 2022 at K.Ramakrishnan College of Engineering,Trichy.

Dr.M.Maheswari
HOD/ECE

Dr.D.Srinivasan
PRINCIPAL

K.RAMAKRISHNAN
COLLEGE OF ENGINEERING
An Autonomous Institution
Samayapuram, Tiruchirappalli - 621 112, Tamilnadu, India.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(Accredited by NBA)

Certificate of Participation

ELECTRO ETHNARCH

ECEntra'22

This is to certify that M. GAYATHERI of III EEE

from SARANATHAN COLLEGE OF ENGINEERING has participated in a

Workshop on VLSI in ECEntra'22-National level

Workshop & Technical Symposium organized by Department of ECE held on

23rd September 2022 at K.Ramakrishnan College of Engineering,Trichy.

Dr.M.Maheswari
HOD/ECE

Dr.D.Srinivasan
PRINCIPAL

K.RAMAKRISHNAN COLLEGE OF ENGINEERING

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(Accredited by NBA)

Certificate of Participation

ELECTRO ETHNARCH

ECEntra'22

This is to certify that N. SIVASANKARI of III EEE from SARANATHAN COLLEGE OF ENGINEERING has participated in a Workshop on VLSI in ECEntra'22-National level Workshop & Technical Symposium organized by Department of ECE held on 23rd September 2022 at K.Ramakrishnan College of Engineering, Trichy.

Dr.M.Maheswari
HOD/ECE

Dr.D.Srinivasan
PRINCIPAL

SRM TRP ENGINEERING COLLEGE
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Approved by Govt. of Tamil Nadu & AICTE, Affiliated to Anna University, Chennai

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms./Mrs. ADNAN . S

of SARANATHAN COLLEGE OF ENGINEERING.

has participated in the one-day certificate course on "Programmable Logic Controller (PLC)" organized by the Department of Electrical and Electronics Engineering, SRM TRP Engineering College in association with SRMTRPEC IEEE Student Branch on 30.08.2022.

CONVENOR
Dr. P. Elangovan (HoD/EEE)

PRINCIPAL
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms./Mrs. DARTHI MARY . S

of SARANATHAN COLLEGE OF ENGINEERING .

has participated in the one-day certificate course on "Programmable Logic Controller (PLC)" organized by the Department of Electrical and Electronics Engineering, SRM TRP Engineering College in association with SRMTRPEC IEEE Student Branch on 30.08.2022.

CONVENOR
Dr. P. Elangovan (HoD/EEE)

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms./Mrs. DEVA ALERAD.M

of SARANATHAN COLLEGE OF ENGINEERING.

has participated in the one-day certificate course on "Programmable Logic Controller (PLC)" organized by the Department of Electrical and Electronics Engineering, SRM TRP Engineering College in association with SRMTRPEC IEEE Student Branch on 30.08.2022.

CONVENOR
Dr. P. Elangovan (HoD/EEE)

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Approved by Govt. of Tamil Nadu & AICTE, Affiliated to Anna University, Chennai

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms./Mrs. DIVYA.R

of SARANATHAN COLLEGE OF ENGINEERING.

has participated in the one-day certificate course on "Programmable Logic Controller (PLC)" organized by the Department of Electrical and Electronics Engineering, SRM TRP Engineering College in association with SRMTRPEC IEEE Student Branch on 30.08.2022.

CONVENOR
Dr. P. Elangovan (HoD/EEE)

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms./Mrs. FAIYAZ AHAMED .M

of SARANATHAN COLLEGE OF ENGINEERING.

has participated in the one-day certificate course on "Programmable Logic Controller (PLC)" organized by the Department of Electrical and Electronics Engineering, SRM TRP Engineering College in association with SRMTRPEC IEEE Student Branch on 30.08.2022.

CONVENOR
Dr. P. Elangovan (HoD/EEE)

PRINCIPAL
SRM TRP ENGINEERING COLLEGE

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SRM TRP ENGINEERING COLLEGE

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Approved by Govt. of Tamil Nadu & AICTE, Affiliated to Anna University, Chennai

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms./Mrs. SHARULATHA .N

of SARANATHAN COLLEGE OF ENGINEERING.

has participated in the one-day certificate course on "Programmable Logic Controller (PLC)**" organized by the Department of Electrical and Electronics Engineering, SRM TRP Engineering College in association with SRMTRPEC IEEE Student Branch on 30.08.2022.**

CONVENOR
Dr. P. Elangovan (HoD/EEE)

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For showcasing the Best Women-Led Entrepreneurship Idea in the SmartIDEAthon-2022 held on August 10 and 11, 2022, at GITAM (Deemed to be University) Visakhapatnam. The recipient has been awarded a cash prize of INR 50,000. This award is supported by the Vivek and Vandana Sharma - India Initiative.

Dr Surabhi Gupta
Manager, Startup India

Mahesh Varier
Convener, SmartIDEAthon-2022

Northeastern University
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Rasipuram - 637 408. Namakkal Dt., Tamil Nadu

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

In Association with

IETE Students Forum & IEEE Madras Section & IEEE Nanotechnology Council

National Level Technical Symposium

SYMTRON' 22

CERTIFICATE

OF PARTICIPATION

C.No. : MEC/SYM-ECE/013

This is to certify that Mr. / Ms. K. AMIRTHA LAKSHMI, CAROLIN MARY

from SARANATHAN COLLEGE OF ENGINEERING has

Participated in the event PRESENTA and

won First / ~~Second~~ / ~~Third~~ Prize in "National Level Technical Symposium SYMTRON' 22" held during June 3, 2022.

Co-ordinator

HOD

Principal

MUTHAYAMMAL ENGINEERING COLLEGE

An Autonomous Institution

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Rasipuram - 637 408. Namakkal Dt., Tamil Nadu

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

In Association with

IETE Students Forum & IEEE Madras Section & IEEE Nanotechnology Council

National Level Technical Symposium

SYMTRON' 22

CERTIFICATE

OF PARTICIPATION

C.No. : MEC/SYM-ECE/009

This is to certify that ~~Mr.~~ / Ms. S. LAKSHMI

from SARANATHAN ENGINEERING COLLEGE has

Participated in the event FREEZE THE TIME and

won ~~First~~ / ~~Second~~ / Third Prize in "National Level Technical Symposium SYMTRON' 22" held during June 3, 2022.

Co-ordinator

HOD

Principal

MUTHAYAMMAL ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE | Accredited by NBA & NAAC | Affiliated to Anna University

Rasipuram - 637 408. Namakkal Dt., Tamil Nadu

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

In Association with

IETE Students Forum & IEEE Madras Section & IEEE Nanotechnology Council

National Level Technical Symposium

SYMTRON' 22

CERTIFICATE

OF PARTICIPATION

C.No. : MEC/SYM-ECE/005

This is to certify that Mr. / Ms. S. CHANDRIKA LAKSHMI

from SARANATHAN COLLEGE OF ENGINEERING has

Participated in the event PROJECT EXEREVNO and

won ~~First~~ / Second / ~~Third~~ Prize in "National Level Technical Symposium SYMTRON' 22" held during June 3, 2022.

Co-ordinator

HOD

Principal

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

In Association with

IETE Students Forum & IEEE Madras Section & IEEE Nanotechnology Council

National Level Technical Symposium

SYMTRON' 22

CERTIFICATE

OF PARTICIPATION

C.No. : MEC/SYM-ECE/092

This is to certify that ~~Mr./~~ Ms. BHAVADHARINI .M

from SARANATHAN COLLEGE OF ENGINEERING has

Participated in "National Level Technical Symposium SYMTRON' 22" held during June 3, 2022.

Co-ordinator

HOD

Principal

3/6/22

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IETE Students Forum & IEEE Madras Section & IEEE Nanotechnology Council

National Level Technical Symposium

SYMTRON' 22

CERTIFICATE

OF PARTICIPATION

C.No. : MEC/SYM-ECE/006

This is to certify that Mr. / Ms. X. CAROLIN MARY, M. BHAVADHARANI, S. DEVADHARSHINI

from SARANATHAN COLLEGE OF ENGINEERING has

Participated in the event PROJECT EXEREVNO and

won ~~First~~ / ~~Second~~ / Third Prize in "National Level Technical Symposium SYMTRON' 22" held during June 3, 2022.

Co-ordinator

HOD

Principal

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SYMTRON' 22

CERTIFICATE

OF PARTICIPATION

C.No. : MEC/SYM-ECE/010

This is to certify that Mr. / Ms. K. AMIRTHALAKSHMI

from SARANATHAN COLLEGE OF ENGINEERING has

participated in the event E - DEBUGGER and

won First / ~~Second~~ / ~~Third~~ Prize in "National Level Technical Symposium SYMTRON' 22" held during June 3, 2022.

Co-ordinator

HOD

Principal

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National Level Technical Symposium

SYMTRON' 22

CERTIFICATE

OF PARTICIPATION

C.No. : MEC/SYM-ECE/022

This is to certify that ~~Mr.~~ / Ms. AMIRTHALAKSHMI K.

from SARANATHAN COLLEGE OF ENGINEERING has

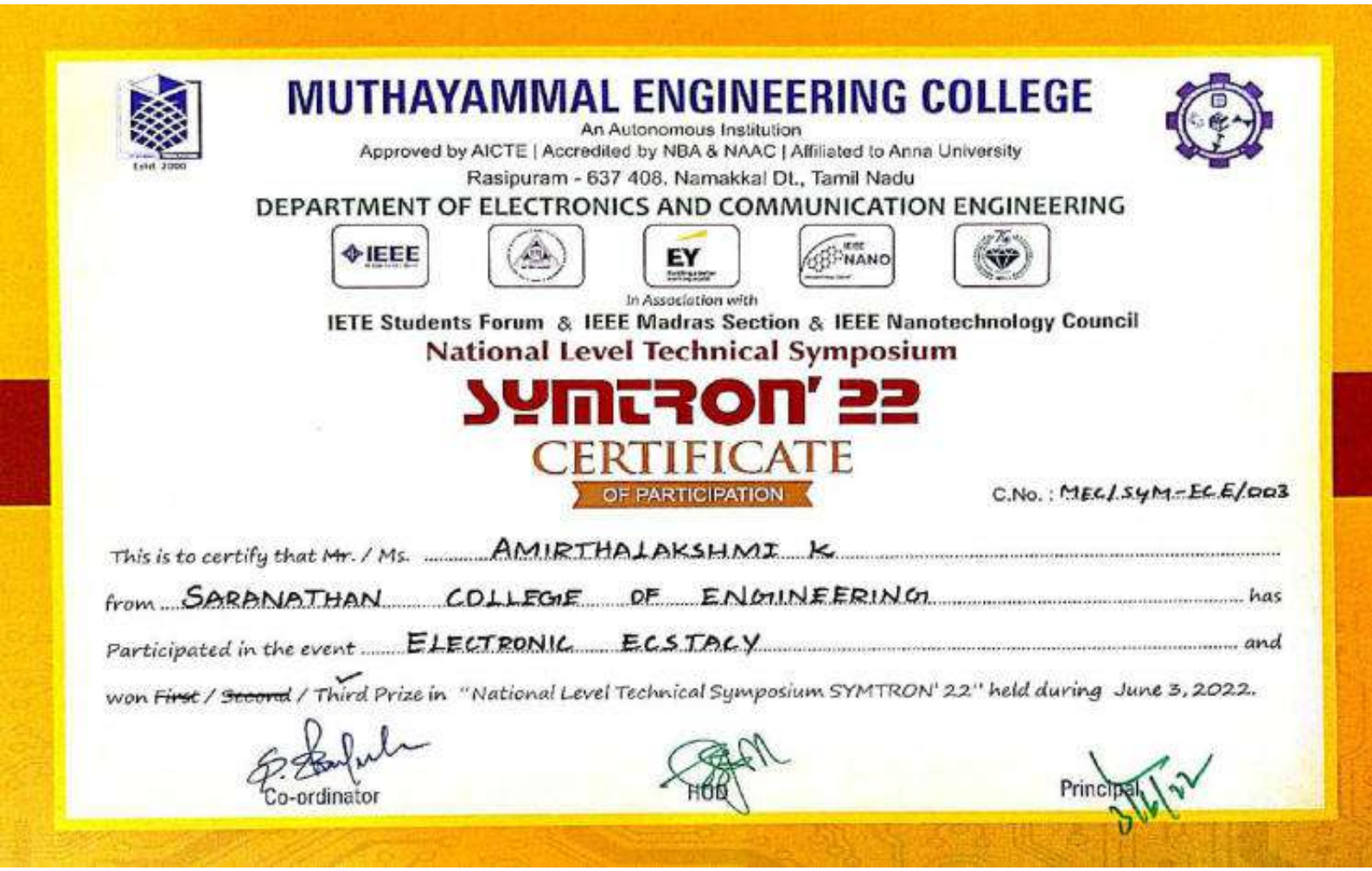
Participated in the event LETS'S GET QUIZZICAL and

won First / ~~Second~~ / ~~Third~~ Prize in "National Level Technical Symposium SYMTRON' 22" held during June 3, 2022.

Co-ordinator

HOD

Principal



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

In Association with

IETE Students Forum & IEEE Madras Section & IEEE Nanotechnology Council

National Level Technical Symposium

SYMTRON' 22

CERTIFICATE

OF PARTICIPATION

C.No. : MEC/SYM-ECE/003

This is to certify that Mr. / Ms. AMIRTHALAKSHMI K

from SARANATHAN COLLEGE OF ENGINEERING has

Participated in the event ELECTRONIC ECSTACY and

won ~~First~~ / ~~Second~~ / Third Prize in "National Level Technical Symposium SYMTRON' 22" held during June 3, 2022.

Co-ordinator

HOD

Principal

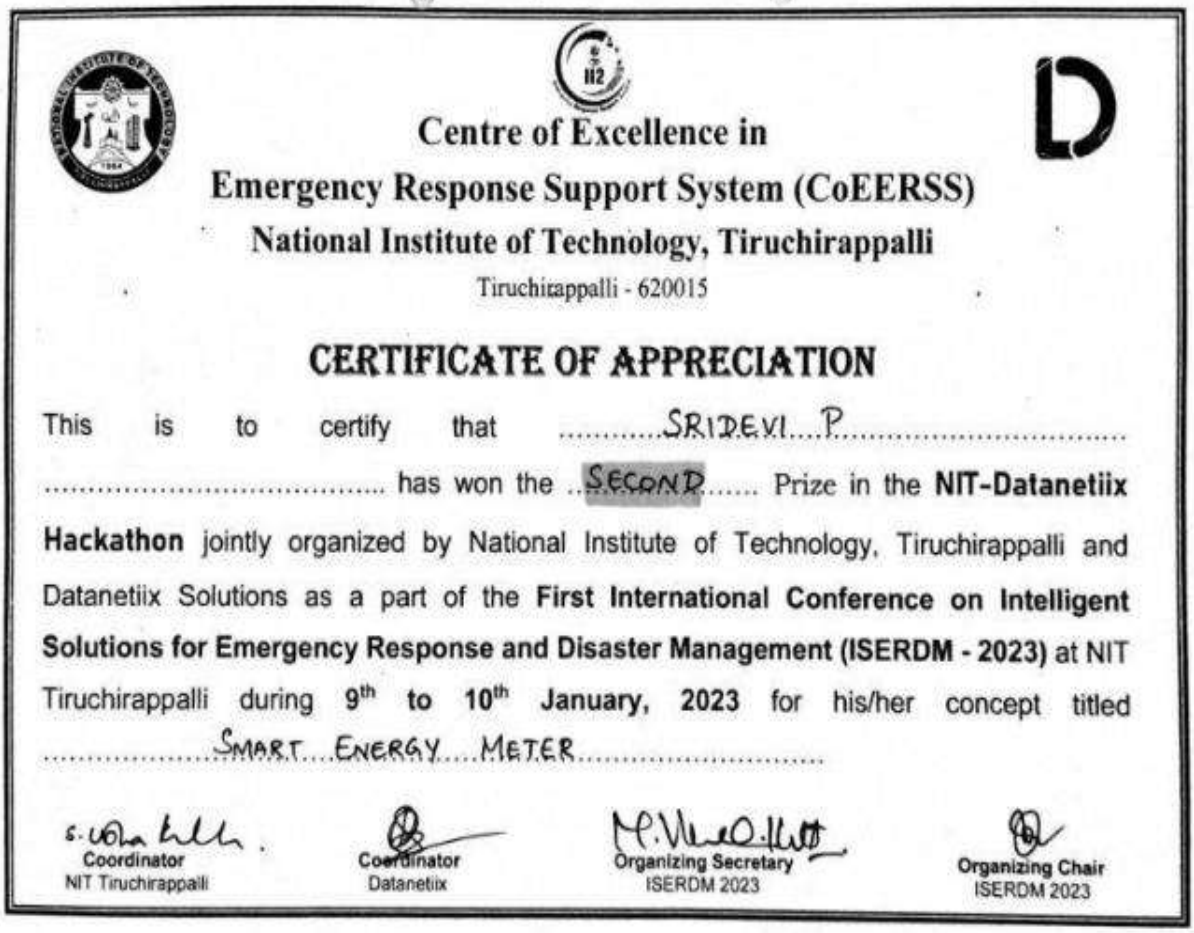
SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
TIRUCHIRAPALLI - 620 012

List of students who have participated in variousHackathons and won the prize for the academic year 2022 -23 is summarised below:

S.No	Name of the student	Title of the program	Date
1	P.Sridevi	NIT-DatanetiixHackathon	9 & 10 , Jan, 2023
2	K.Amirthalakshmi	SmartIDEAthon - 2022	10 & 11 August 2022

HoD / EEE

H.O.D. (EEE)
Saranathan College of Engg.,
Trichirapalli - 620 012.



Centre of Excellence in

Emergency Response Support System (CoEERSS)

National Institute of Technology, Tiruchirappalli

Tiruchirappalli - 620015

CERTIFICATE OF APPRECIATION

This is to certify that .....SRIDEVI....P..... ..... has won the ..SECOND..... Prize in the **NIT-Datanetiix Hackathon** jointly organized by National Institute of Technology, Tiruchirappalli and Datanetiix Solutions as a part of the **First International Conference on Intelligent Solutions for Emergency Response and Disaster Management (ISERDM - 2023)** at NIT Tiruchirappalli during **9th to 10th January, 2023** for his/her concept titled .....SMART....ENERGY....METER.....

Coordinator
NIT Tiruchirappalli

Coordinator
Datanetiix

Organizing Secretary
ISERDM 2023

Organizing Chair
ISERDM 2023


GITAM
#startupindia
INVEST INDIA
VDC
SmartIDEAthon-2022
BEST WOMEN-LED ENTREPRENEURSHIP IDEA
PROUDLY PRESENTED TO
Amirthalakshmi K
For showcasing the Best Women-Led Entrepreneurship Idea in the SmartIDEAthon-2022 held on August 10 and 11, 2022, at GITAM (Deemed to be University) Visakhapatnam. The recipient has been awarded a cash prize of INR 50,000. This award is supported by the Vivek and Vandana Sharma - India Initiative.
Dr Surabhi Gupta
Manager, Startup India
Mahesh Varier
Convener, SmartIDEAthon-2022
Northeastern University
Center for Emerging Markets
Northeastern University
Center for Entrepreneurship Education

SARANATHAN COLLEGE OF ENGINEERING , TIRUCHIRAPALLI - 620 012.

Department of Instrumentation and Control Engineering

S.No.	Year	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment	PDF Proof Link	PDF Circular Link
1	2022-2023	BAIRAVI. S, 8531085856	ICE	HITECH CALIBRATIONS, https://www.hitechcalibration.com/	1.8 LPA	https://drive.google.com/file/d/1bTc12NURGwRsiAQOmDYqWLMIPPGu0Yu/view?usp=sharing	https://drive.google.com/file/d/1v92rYuLXQGOO5-Kd6HysHpysFtM268Ag/view?usp=sharing
2	2022-2023	BHARATH SAMVEL. D, 9514827751	ICE	WALCHANDNAGAR INDUSTRIES LIMITED, https://walchand.com/	1.02 LPA	https://drive.google.com/file/d/1p-1d8--7uCUrQ9-nZ8dfePY92qPEy-1/view?usp=sharing	
3	2022-2023	HEMANTH. K K, 9080272831	ICE	MUSCAT ENGINEERING CONSULTANCY, https://www.mec.co.om/	2.4 LPA	https://drive.google.com/file/d/1rAYgt6uYBwiO9X3j7MjjMKkO9Fvhdt/view?usp=sharing	https://drive.google.com/file/d/1zicAS2vhrfCsr_GN9sNHgO6rkj9rMFl/view?usp=sharing
4	2022-2023	JAYAKANTHAN. G P, 9443748987	ICE	MUSCAT ENGINEERING CONSULTANCY, https://www.mec.co.om/	2.4 LPA	https://drive.google.com/file/d/2lVTfAYTvTmF2h_eAhd_mUzYwChhwGmSL/view?usp=sharing	https://drive.google.com/file/d/1zicAS2vhrfCsr_GN9sNHgO6rkj9rMFl/view?usp=sharing
5	2022-2023	MOHAN RAJ. B, 8903907453	ICE	MUSCAT ENGINEERING CONSULTANCY, https://www.mec.co.om/	2.4 LPA	https://drive.google.com/file/d/1lyftiITEu0pfHm5UDo5vhU34GZNHg6/view?usp=sharing	https://drive.google.com/file/d/1zicAS2vhrfCsr_GN9sNHgO6rkj9rMFl/view?usp=sharing
6	2022-2023	SHARLENE . A, 9659222516	ICE	SRI MOOKAMBIKAA INFOSOLUTIONS, www.mookambikainfo.com	1.2 LPA	https://drive.google.com/file/d/1iIGsUZAkDPtUVEN_ElqqAuoRjEat0Xul/view?usp=sharing	https://drive.google.com/file/d/1jrTDHh3FaZDh9kySEBO5ZWdl-I0xGH3/view?usp=sharing
7	2022-2023	SIVABALAN. D, 8838489278	ICE	MUSCAT ENGINEERING CONSULTANCY, https://www.mec.co.om/	2.4 LPA	https://drive.google.com/file/d/1aSw11qMpEh3D76RFJt8l3j7o9-eBuXOn/view?usp=sharing	https://drive.google.com/file/d/1zicAS2vhrfCsr_GN9sNHgO6rkj9rMFl/view?usp=sharing
8	2022-2023	SYED ATHAULLAH. S, 7448402006	ICE	MUSCAT ENGINEERING CONSULTANCY, https://www.mec.co.om/	2.4 LPA	https://drive.google.com/file/d/17ZgjG_9xkQBJx-g78uOdY8It-Q9a3yIo/view?usp=sharing	https://drive.google.com/file/d/1zicAS2vhrfCsr_GN9sNHgO6rkj9rMFl/view?usp=sharing
9	2022-2023	THANESHWARAN. S, 8870845249	ICE	MUSCAT ENGINEERING CONSULTANCY, https://www.mec.co.om/	2.4 LPA	https://drive.google.com/file/d/1YJjJdz-TFk7rK-YdgH6TMYVWAbHLol/view?usp=sharing	https://drive.google.com/file/d/1zicAS2vhrfCsr_GN9sNHgO6rkj9rMFl/view?usp=sharing
10	2022-2023	VIGNESH. G, 9150289934	ICE	MUSCAT ENGINEERING CONSULTANCY, https://www.mec.co.om/	2.4 LPA	https://drive.google.com/file/d/1Oyvtux1lN5887NA7gRO9imZ1zmGjLcd/view?usp=sharing	https://drive.google.com/file/d/1zicAS2vhrfCsr_GN9sNHgO6rkj9rMFl/view?usp=sharing

HoD/ICE

MEMORANDUM OF UNDERSTANDING

BETWEEN

INNATE TALENT and SARANATHAN COLLEGE OF ENGINEERING

1. Scope:

This Memorandum of Understanding ("MOU") is entered into by and between INNATE TALENT, a Soft skills and Technical Skills Training & Development Academy, with its principal address at No.11/1,3rd Floor, Pillayar Kovil Street, Saidapet Chennai -15 (hereinafter called as Innate) and **Saranathan College of Engineering, Trichy.** (hereinafter called as Saranathan)

WHEREAS, this MOU is agreed between Innate and Saranathan, for the Training and Development activities for the engineering batch of 2019-2023 graduating in 2023 in the areas of skill development as agreed in the proposal / statement of work.

2. Statement of work:

Innate Talent agrees to provide the services as described in the Proposal documents with the abstract as below;

Program	Target Students	Dept	Execution Partner
Quantitative aptitude, Speed Maths, Vedic Maths , numerical skills & Reasoning Skills	Third Year- 2023 Batch	BE – All, B.Tech	INNATE TALENT

3. Executive Summary:

Program Highlights and Execution Strategy as Discussed:

- All results to be shared with the College
- Complete Online Testing Support
- Attendance to be tracked for all the sessions
- Have internal audits to improve the Delivery Quality

4. Term of the MOU:

The term of this MOU shall commence on 01-March 2022 or the date on which both parties sign the contract, whichever date is later, and end on 28 February 2023, or until the MOU is terminated pursuant to the terms contained herein, whichever event occurs first.

5. Responsibilities:

Innate agrees to:

1. Offer the training programs and competency development programs as prescribed in the proposals
2. Offer and execute the value additions / Benefits as stated in the Executive summary.
3. Supply the student with course training and evaluation materials.

4. Maintain student records on individuals for a minimum of 2 years or 1 year after the life of the MOU, whichever is greater. As a minimum, these records should contain the following: course title, hours of instruction, location, and dates; instructor(s) name(s), level of instructor certification, trainee details, progress & evaluation.

5. Change/modify the training time/duration to accommodate any changes in academic/college functions, with appropriate written (email) notice of 2 working days in advance in general and in special cases to a mutually agreeable shorter notice.

6. That in case an emergency change is made without prior notice, the right of suspension/re-plan for the cancelled session is at the discretion of Innate and the availability of resources.

7. Provide the college a written notification of course dates, time schedule, location, and lead instructor for all courses. Such notification shall be provided at least seven (7) calendar days in advance of the course starting date. When courses must be scheduled to meet emergency training needs, representatives from college and Innate may waive this seven (7) day notification. Requests for waiver may be made by email.

8. Verify instructor records to ensure that instructors meet or exceed standard qualifications.

9. Assure assessments – Communication & Soft skills are administered properly and reported to the management for discussion.

10. To provide Saranathan with a relationship Officer/manager to handle the issues/escalations/discussions.

11. Any change in program/adjustment of Classroom sessions provided they will be intimated to both the parties (Innate & Saranathan), at appropriate notice in advance.

12. The college providing classroom for all the sessions.

13. Notifying well in advance any requirement of Seminar Halls with projector facility for delivering appropriate content for Soft skills/Industry interface/Guest lectures, preferably at the time of signing the MoU.

14. Saranathan mentioning/using Innate 's name/Logo/Brand as their Training partner in brochures/Bill boards /hoardings/Advertisements/Website.

15. Innate using Saranathan's Brand/Logo in their client List.

16. Drafting separately as warranted a Statement of Work/Proposal for any other associative program envisaged.

17. Providing an option that the contract be renewed every year, upon Mutual Consent after completion of one year and regularised by a new agreement/MOU with satisfactory development in the students' skills, as assessed by a common methodology.

6. Execution:

1. The total training is for 12 days. The training dates would be 16th to 26th March 2022. The schedule has been worked out on the assumption that there would be rescheduling based on Anna University Practical Examinations. Should there be any change in that schedule we may be forced to change above dates.

2. A typical training day will consist of six hours of classroom sessions.

3. The students from each section would be split into multiple groups. The invoicing would be based on actual attendance as enumerated in point 14 below.

4. Logistics -Accommodation / Transportation of the trainers to be taken care of by Innate. Local logistics would be provided by Saranathan.

5. Tea/Coffee, snacks and lunch will be provided as a good will gesture at the campus on the days of training.

6. At the time of signing the MoU Innate to provide Master Plan/Execution Plan (Details of the program).

7. To facilitate and supervise the smooth and hassle-free delivery of the program both the parties will intimate each other the name of the Single Point of Contact (SPoC). Any deviation from the agreed program will have to be based on discussion and agreement between the SPoCs.

8. The batch strength agreed to is 35 students. Minor variations to this number would be accepted. Any other change in class strength has to be based on discussion and mutual agreement between the two SPoCs.

9. A preliminary test will be conducted for the students and classification will made based on their scores. Based on the same the rate of coverage and in depth focus would change, and , it is very important that the syllabus coverage is mandatory for all the batches.

10. For billing purposes, if the class attendance is less than 30 and classes cannot be clubbed/ combined, an average count of 20 will be taken for billing.

11. At the time of signing the MoU, Innate will submit a list of trainers, their resumes highlighting their experience in this field. The trainers are expected to have very high communication skills specially in English.

12. Based on feedback Innate should be capable of replacing a trainer or trainers from one day to the other.
13. Attendance taking is compulsory for every session. A session is defined as that period between two breaks. The attendance details should be available within the first 15 minutes of the session.
14. The number of students for invoicing will be the average number of students who attended the total session. The average will be calculated based on the attendance of every day. This will be compiled and communicated to the vendor.
15. There is no minimum billing figure agreed upon.
16. On the last day of the program there would be a post training on-line test to measure the effectiveness of the program.
17. On the last day all students who have more than 75% attendance in the training program should be given a Certificate of Participation.

7. Compensation

1. In consideration of the services (Training and Development) promises and performance of Innate, Saranathan agrees to pay as detailed in the Proposal, upon actual receipt of proper invoices, including time sheets, compensation upon the completion of each deliverable as specified in proposal. All invoices for the staggered payments would be submitted in any case on or before 15th January 2023.

2. Saranathan agrees to pay in full (less applicable TDS) within 29 days of receipt of invoice for the service rendered by Innate and agrees to compensate Innate on prevailing Interest rate (Bank rate) for any delay in payment.

3. The payment would be staggered –

   20% against order on the 1st day of the course,

   80% on completion of the course,

   The individual amounts would be paid as partial payments and when effecting the final payment the figures will be tallied and the account settled.

4. The amount agreed is Rs 1800/ student for the total 12 days program.

5. The rate is inclusive of applicable taxes if any.

6. The rate is inclusive of handouts and materials (printed or otherwise) that would be required for the proper delivery of the training program.

8. Infrastructure

Saranathan College of Engineering will provide the infrastructures of class rooms, auditoriums, access to playgrounds, projectors and computers as and when required for the training purposes.

9. Rights in data, patents and copyright

Innate reserves all rights and authority for the contents, presentations, materials, preparatory materials, training documents shared/provided during the training programme. Any documents mentioned should not be shared/used/copied/modified for other purposes/ with other parties/ other departments without the written consent from Innate.

10. Amendments or Modification

No amendment or modification to this MOU shall be effective against either party unless such an amendment or modification is set forth in writing and signed by both parties.

11. Notice

Any notice required hereunder shall be made in writing, addressed to the party at the address set forth below

Innate

Prabhakaran.M
Director
Innate Talent.

Saranathan College of Engineering

Dr. D. Valavan
Principal
Venkateswara Nagar, Panjappur
Tiruchirapalli -620 012.

PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

Saranathan College of Engineering

Department of Training and Placement

2019 - 2023 Batch_Coding Training_Hall Allocation for 2023 Batch from 16th March 2022 to 26th March 2022

S.No	Room No	Branch	B.NO.	Name of the Student	16.3.2022		17.3.2022		18.3.2022		19.3.2022		21.3.2022		22.3.2022		23.3.2022		24.3.2022		25.3.2022		26.3.2022	
					FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	RV-302	ICE	225001	ARMINA. R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	RV-302	ICE	225003	ARUNKUMAR. R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	RV-302	ICE	225005	BHARATH SAMVEL. D	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	RV-302	ICE	225006	DARWIN. I	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	RV-302	ICE	225009	DHINESH. R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	RV-302	ICE	225011	HARIHARAN. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	RV-302	ICE	225013	HEMANTH. K K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	RV-302	ICE	225015	JAYALAKSHMI. R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	RV-302	ICE	225016	KANNAPPAN. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	RV-302	ICE	225019	MOHAMED YAHYA. A	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	RV-302	ICE	225020	MOHAN RAJ. B	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12	RV-302	ICE	225023	NITHESH. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13	RV-302	ICE	225025	PRABAHARAN. M	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	RV-302	ICE	225029	RATNAGIRISH. R K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	RV-302	ICE	225033	SHANJITH KUMAR. I	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
16	RV-302	ICE	225035	SHYAM PRAKASH. G P	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
17	RV-302	ICE	225038	SUNDHARADEVAN. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
18	RV-302	ICE	225040	SWATHI. A	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
19	RV-302	ICE	225042	SYED FIZAL. S K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
20	RV-302	ICE	225044	THANGASABARI. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
21	RV-302	ICE	225045	VARUN. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
22	RV-302	ICE	225046	VIGNESH. G	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
23	RV-306	ICE	225004	BAIRAVI. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
24	RV-306	ICE	225012	HARISH. R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
25	RV-306	ICE	225014	JAYAKANTHAN. G P	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
26	RV-306	ICE	225017	KRISHNA KUMARAN. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
27	RV-306	ICE	225018	MOHAMED FAHIM. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
28	RV-306	ICE	225021	MUTHUKUMARAN. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
29	RV-306	ICE	225022	NICOLAS NESAN. O	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
30	RV-306	ICE	225024	PARTHI KUMAR. J	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
31	RV-306	ICE	225027	RAGAVANTIRAN. G	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
32	RV-306	ICE	225028	RAGHURAM. M	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
33	RV-306	ICE	225039	SURYA. M	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
34	RV-306	ICE	225041	SYED ATHAULLAH. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
35	RV-306	ICE	225047	VIGNESWARARAJAN. K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
36	RV-306	ICE	225043	THANESHWARAN. S	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
37	RV-410	ICE	225007	DEEPAK. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
38	RV-410	ICE	225008	DHARSHINI. G	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present
39	RV-410	ICE	225030	REGENA ARSHNI. S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present
40	RV-410	ICE	225034	SHARLENE . A	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
41	RV-410	ICE	225036	SIVABALAN. D	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

Head - T & P

SARANATHAN COLLEGE OF ENGINEERING, TIRUCHIRAPALLI - 12

Department of Training and Placement

2019 - 2023 Batch_Coding Training_Slot Allocation for 2021 Batch from 20th July 2022 to 2nd August 2022

S.No.	Batch	Branch	Batch no.	Reg No.	Student Name	Allocation for Theory A Hrs	Allocation for Theory B Hrs	8 11	8 12	8 13	8 14	8 15	8 16	8 17	8 18	8 19	8 20	8 21	8 22	8 23	8 24	9 11	9 12	9 13	9 14	9 15	9 16	9 17	9 18	9 19	9 20	9 21	9 22	9 23	9 24
1	A1	IT	219006	810819212005	GOPINATH J	Mc Block 003	Com Lab 2	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
2	A1	IT	219009	810819212008	KAVIYARASU M	Mc Block 003	Com Lab 2	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
3	A4	IT	219021	810819212021	MUTHUKUMARAN V	Com Lab 2	Pc Block 003	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB	Pre	Pre	AB	Pre
4	A4	IT	219023	810819212023	MYVIZHI S	Com Lab 2	Pc Block 003	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
5	A4	IT	219036	810819212036	SIVARANJANI D	Com Lab 2	Pc Block 003	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
6	B2	IT	219051	810819212051	SANJAYANTHAN G	Mc Block 004	Com Lab 4	AB	AB	AB	AB	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
7	B2	IT	219067	810819212067	MOHAMED ARSHAD S	Mc Block 004	Com Lab 4	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB
8	B2	IT	219068	810819212068	SUNIL M	Mc Block 004	Com Lab 4	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
9	B2	IT	219069	810819212069	THANJAISARAN S	Mc Block 004	Com Lab 4	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
10	B4	IT	219077	810819212077	TAMIZH R	Com Lab 4	Pc Block 004	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
11	B4	IT	219081	810819212081	HARISH R	Com Lab 4	Pc Block 004	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
12	B4	IT	219082	810819212082	HEMANTH K R	Com Lab 4	Pc Block 004	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
13	B4	IT	219084	810819212084	KANISHKUMAR J	Com Lab 4	Pc Block 004	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
14	B4	IT	219085	810819212085	LOKESWAL V K	Com Lab 4	Pc Block 004	AB	AB	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
15	G1	IT	219088	810819212088	KABILAN S	Pc Block 005	Com Lab 5	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre
16	G1	IT	219094	810819212094	KANNAPPAN S	Pc Block 005	Com Lab 5	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
17	G1	IT	219095	810819212095	PRABHAKARAN M	Pc Block 005	Com Lab 5	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
18	G1	IT	219096	810819212096	VASANTH KUMAR I	Pc Block 005	Com Lab 5	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
19	G1	IT	219097	810819212097	VITTALTHALAIVAR S	Pc Block 005	Com Lab 5	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
20	G2	IT	219098	810819212098	ABARNA R	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
21	G2	IT	219099	810819212099	ARAVINDH PAVITH K	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre
22	G2	IT	219100	810819212100	ARIVARASU M	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	Pre	Pre	Pre
23	G2	IT	219101	810819212101	ARUNKUMAR G	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
24	G2	IT	219102	810819212102	ASHWIN S	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
25	G2	IT	219103	810819212103	BALAJI M	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
26	G2	IT	219104	810819212104	BALAJI S	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
27	G2	IT	219105	810819212105	BHARATHWAAJ S	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre
28	G3	IT	219106	810819212106	BHUVANESWARI P	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre
29	G3	IT	219107	810819212107	BHUVANESWARI S	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre
30	G3	IT	219108	810819212108	DHARSHINI G	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB
31	G3	IT	219109	810819212109	DHARSHINI K	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
32	G3	IT	219110	810819212110	GAYATHRI K	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
33	G3	IT	219111	810819212111	GOKULAKRISHNAN M	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB	Pre	Pre
34	G3	IT	219112	810819212112	GOKULAKRISHNAN R	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
35	G3	IT	219113	810819212113	GOKULAKRISHNAN S	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
36	G3	IT	219114	810819212114	GOKULAKRISHNAN T	Com Lab 5	Pc Block 005	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
37	G4	IT	219115	810819212115	HARI KRISHNA M	Com Lab 6	Pc Block 006	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB	Pre	Pre	Pre	Pre	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre
38	G4	IT	219116	810819212116	HARIHARAN P	Com Lab 6	Pc Block 006	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
39	G4	IT	219117	810819212117	HARISH R	Com Lab 6	Pc Block 006	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre
40	G4	IT	219118	810819212118	HARIHARAN S	Com Lab 6	Pc Block 006	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
41	G5	IT	219119	810819212119	HATHAM PRAKASH G P	Pc Block 007	Com P C Lab	AB	AB	AB	AB	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre
42	G6	IT	219047	810819212047	VISHNUMAHARAJAN V	Com P C Lab	Pc Block 007	AB	AB	AB	AB	AB	AB	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre	Pre

Head - T & P

HI TECH
CALIBRATION SERVICES

No. 209, VGP Nagar, Mugappair West, Chennai - 600 037, INDIA.
Phone : 044 - 26 5 6 7 8 9 0 (5 Lines), Mobile : 95970 95960
enquiry@hitechcalibration.com | www.hitechcalibration.com

INTERNSHIP LETTER

Letter No: HT/IL/2022-2023/011

Date: 13-Feb-2023

Ms. Bairavi S

Mobile Number: 8531085856
Email: bairavis2002@gmail.com

Dear Bairavi,

Further to your subsequent interview, we are pleased to offer you an internship at Hi Tech Calibration Services. Your internship shall commence from 16-Feb-2023.

1. You are eligible for a stipend of Rs. 15000/- Per Month.
2. Your timings will be from 9 AM to 6 PM, Monday to Saturday.
3. Submit the copy of Updated Resume, 10th & 12th Marksheet, Bonafide Certificate.

For Hi Tech Calibration Services,

R. R. Hari Jairam
CEO

Kindly acknowledge it by affixing with signature and date.

Date:

Signature:

AN ISO 9001-2015 & IATF 16949 : 2016
ISO 14001-2015, ISO 45001-2018 CERTIFIED COMPANY

WALCHANDNAGAR INDUSTRIES LIMITED
INSTRUMENTATION DIVISION
Dharwad - 580 003
Karnatak, INDIA
Phone : 2442382, 2447359, 2446565
Fax : (0836)2446508

Ref. No.:
Date : 03/23/
01/02/2023

Mr. Bharath Samvel D
02/856, Muruga Bhavanam,
Palani Road, Dindigul, PIN : 624001

Dear Bharath,

Sub: **Internship Offer.**

With reference to the above subject your request for Internship training in our company has been accepted. Here are the terms of Internship while working with our company.

1. Duration of Internship will be six months and it may be extendable to one year. You will be designated as Trainee Engineer and will be entitled for a stipend **Rs.8,500.00** (Rupees Eight Thousand and Five Hundred) only per month as per company's policy. Except this payment, you shall not be entitled for any other benefits such as PF, Gratuity and Bonus etc.

2. During your Internship you will be governed by the Rules, Regulations of service, conduct, Rules and Discipline and Certified Standing Orders of the Company, which are in force now or as may be amended, altered, extended or established from time to time, and your acceptance of this offer carries with it your agreement to obey all such Rules and Regulations and Certified Standing Orders.

3. Accommodation will be provided in our colony. If it is not acceptable you have to make your own arrangement.

4. In case of indiscipline, we reserve the right to terminate your Internship without assigning any reason whatsoever and without any notice.

You are requested to submit your acceptance to the terms mentioned above for confirmation of your Internship. After receiving your acceptance, we shall send your appointment letter for the same.

For Walchandnagar Industries Ltd.,
Instrumentation Division.

V Suresh Babu
Cluster Head

MUSCAT
ENGINEERING
CONSULTANCY

TRAINEE - OFFER

March 16, 2023

Mr Hemanth KK
Department: C&A

Our Reference: MECPL/622/343/2023
Contact person: Yogesh Mysore
Phone: 022- 40612303
Email: yogesh.mysore@mec.co.om

Dear Hemanth,

On behalf of Muscat Engineering Consultancy Pvt Ltd, we are pleased to offer you as **Trainee**. Your work location is Trichy. However, trainee shall be willing to travel to Chennai/Mumbai/Muscat as and when required.

Based on the outcome of your tests and interview, we feel that you will be able to make an outstanding contribution to our Company.

Your trainee fee payment will be **Rs. 20,000** /- (Rupees **Twenty Thousand only**) per month and **Rs. 60,000/- (Sixty Thousand Only)** as Variable Pay which will be paid after successful completion of One (1) Year in the Company.

General Information of Services/Remuneration of Trainee Agreement

1. Function: Perform as Trainee in MECPL Trichy under the guidance/supervision of Department Manager of Control and Automation (C&A). The scope of trainee assignment including specific types of tasks to be undertaken as mentioned in the section under "Duties" on Point 12 of this agreement.
2. Contractual Reporting to: Office Manager - MECPL Trichy/Chennai.
3. Hours per day: The trainee should provide his/her services full time. Therefore, for each activity the Trainee shall be monitored and to be undertaken in a week/fortnight or month as applicable.
4. Working days: Monday to Friday.
5. Office Timings: 9.00 am to 6.30 pm
6. Leaves Allowed: Not applicable during training period
7. Public Holidays: Applicable as per Company's public holiday list

Muscat Engineering Consultancy Pvt Ltd.
5th Floor / Baashyaam Willow Square,
Plot No: 8,9 & 10, 1st Street,
Thiru Vi Ka Industrial Estate, Guindy,
Chennai 600 032, Tamil Nadu, India.
Phone: 044 6113 6100
Web:www.mec.co.om

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8. Provident Fund and Gratuity: Not applicable.

9. TDS (Tax Deductible at Source) shall be deducted from the monthly remuneration as per the tax laws of Government of India.

10. Payment shall be made to individual Bank Account of the trainee on or before 5th of every month.

11. The above offer does not guarantee a full-time employment in the Company. Successful completion of training assignment trainee will be evaluated, and decision shall be taken by the management to offer full-time employment in the Company.

12. All trainees will be trained on various latest engineering software like E3D/SP3D/SPI/Caesar/ETAP etc during their training period by training faculty from agencies. The charges for training will be communicated to candidates upfront. If candidate decides to leave the company before 1 (One) year of completion, then the training charges will be recovered from candidate.

By signing this agreement, trainee declares herewith to have taken notice of and have agreed to the above-mentioned terms and conditions of the agreement and confirms herewith to observe the obligations mentioned therein.

SIGNED FOR AGREEMENT:

2023.03.16 22:20:43 +05'30'	2023.03.16 22:21:14 +05'30'	2023.03.16 22:21:32 +05'30'	
Leyoutha Al Jabri	**Kumara Shanmugham**	**Salim Abdullah**	**Hemanth KK**
HR Manager	**Country Director**	**CEO**	**Candidate**
Date:	**Date:**	**Date:**	**Date:**

Muscat Engineering Consultancy Pvt Ltd.
5th Floor / Baashyaam Willow Square,
Plot No: 8,9 & 10, 1st Street,
Thiru Vi Ka Industrial Estate, Guindy,
Chennai 600 032, Tamil Nadu, India.
Phone: 044 6113 6100
Web:www.mec.co.om

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CONSULTANCY

TRAINEE - OFFER

March 16, 2023

Mr Jayakanthan GP
Department: C&A

Our Reference: MECPL/622/343/2023
Contact person: Yogesh Mysore
Phone: 022- 40612303
Email: yogesh.mysore@mec.co.om

Dear Jayakanthan,

On behalf of Muscat Engineering Consultancy Pvt Ltd, we are pleased to offer you as **Trainee**. Your work location is Trichy. However, trainee shall be willing to travel to Chennai/Mumbai/Muscat as and when required.

Based on the outcome of your tests and interview, we feel that you will be able to make an outstanding contribution to our Company.

Your trainee fee payment will be **Rs. 20,000** /- (Rupees **Twenty Thousand only**) per month and **Rs. 60,000/- (Sixty Thousand Only)** as Variable Pay which will be paid after successful completion of One (1) Year in the Company.

General Information of Services/Remuneration of Trainee Agreement

1. Function: Perform as Trainee in MECPL Trichy under the guidance/supervision of Department Manager of Control and Automation (C&A). The scope of trainee assignment including specific types of tasks to be undertaken as mentioned in the section under "Duties" on Point 12 of this agreement.

2. Contractual Reporting to: Office Manager - MECPL Trichy/Chennai.

3. Hours per day: The trainee should provide his/her services full time. Therefore, for each activity the Trainee shall be monitored and to be undertaken in a week/fortnight or month as applicable.

4. Working days: Monday to Friday.

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7. Public Holidays: Applicable as per Company's public holiday list

Muscat Engineering Consultancy Pvt Ltd.
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Chennai 600 032, Tamil Nadu, India.
Phone: 044 6113 6100
Web:www.mec.co.om

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8. Provident Fund and Gratuity: Not applicable.

9. TDS (Tax Deductible at Source) shall be deducted from the monthly remuneration as per the tax laws of Government of India.

10. Payment shall be made to individual Bank Account of the trainee on or before 5th of every month.

11. The above offer does not guarantee a full-time employment in the Company. Successful completion of training assignment trainee will be evaluated, and decision shall be taken by the management to offer full-time employment in the Company.

12. All trainees will be trained on various latest engineering software like E3D/SP3D/SPI/Caesar/ETAP etc during their training period by training faculty from agencies. The charges for training will be communicated to candidates upfront. If candidate decides to leave the company before 1 (One) year of completion, then the training charges will be recovered from candidate.

By signing this agreement, trainee declares herewith to have taken notice of and have agreed to the above-mentioned terms and conditions of the agreement and confirms herewith to observe the obligations mentioned therein.

SIGNED FOR AGREEMENT:

2023.03.16 22:23:21 +05'30'	2023.03.16 22:23:46 +05'30'	2023.03.16 22:24:05 +05'30'	
Leyoutha Al Jabri	**Kumara Shanmugham**	**Salim Abdullah**	**Jayakanthan GP**
HR Manager	**Country Director**	**CEO**	**Candidate**
Date:	**Date:**	**Date:**	**Date:**

Muscat Engineering Consultancy Pvt Ltd.
5th Floor / Baashyaam Willow Square,
Plot No: 8,9 & 10, 1st Street,
Thiru Vi Ka Industrial Estate, Guindy,
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CONSULTANCY

TRAINEE - OFFER

March 16, 2023

Mr Mohanraj B
Department: C&A

Our Reference: MECPL/622/343/2023
Contact person: Yogesh Mysore
Phone: 022- 40612303
Email: yogesh.mysore@mec.co.om

Dear Mohanraj,

On behalf of Muscat Engineering Consultancy Pvt Ltd, we are pleased to offer you as **Trainee**. Your work location is Trichy. However, trainee shall be willing to travel to Chennai/Mumbai/Muscat as and when required.

Based on the outcome of your tests and interview, we feel that you will be able to make an outstanding contribution to our Company.

Your trainee fee payment will be **Rs. 20,000** /- (Rupees **Twenty Thousand only**) per month and **Rs. 60,000**/- **(Sixty Thousand Only)** as Variable Pay which will be paid after successful completion of One (1) Year in the Company.

General Information of Services/Remuneration of Trainee Agreement

1. Function: Perform as Trainee in MECPL Trichy under the guidance/supervision of Department Manager of Control and Automation (C&A). The scope of trainee assignment including specific types of tasks to be undertaken as mentioned in the section under "Duties" on Point 12 of this agreement.

2. Contractual Reporting to: Office Manager - MECPL Trichy/Chennai.

3. Hours per day: The trainee should provide his/her services full time. Therefore, for each activity the Trainee shall be monitored and to be undertaken in a week/fortnight or month as applicable.

4. Working days: Monday to Friday.

5. Office Timings: 9.00 am to 6.30 pm

6. Leaves Allowed: Not applicable during training period

7. Public Holidays: Applicable as per Company's public holiday list

Muscat Engineering Consultancy Pvt Ltd.
5th Floor / Baashyaam Willow Square,
Plot No: 8,9 & 10, 1st Street,
Thiru Vi Ka Industrial Estate, Guindy,
Chennai 600 032, Tamil Nadu, India.
Phone: 044 6113 6100
Web:www.mec.co.om

MUSCAT
ENGINEERING
CONSULTANCY

8. Provident Fund and Gratuity: Not applicable.

9. TDS (Tax Deductible at Source) shall be deducted from the monthly remuneration as per the tax laws of Government of India.

10. Payment shall be made to individual Bank Account of the trainee on or before 5th of every month.

11. The above offer does not guarantee a full-time employment in the Company. Successful completion of training assignment trainee will be evaluated, and decision shall be taken by the management to offer full-time employment in the Company.

12. All trainees will be trained on various latest engineering software like E3D/SP3D/SPI/Caesar/ETAP etc during their training period by training faculty from agencies. The charges for training will be communicated to candidates upfront. If candidate decides to leave the company before 1 (One) year of completion, then the training charges will be recovered from candidate.

By signing this agreement, trainee declares herewith to have taken notice of and have agreed to the above-mentioned terms and conditions of the agreement and confirms herewith to observe the obligations mentioned therein.

SIGNED FOR AGREEMENT:

2023.03.16 22:26:07 +05'30'	2023.03.16 22:25:33 +05'30'	2023.03.16 22:25:53 +05'30'	
Leyoutha Al Jabri	**Kumara Shanmugham**	**Salim Abdullah**	**Mohanraj B**
HR Manager	**Country Director**	**CEO**	**Candidate**
Date:	**Date:**	**Date:**	**Date:**

Muscat Engineering Consultancy Pvt Ltd
5th Floor / Baashyaam Willow Square,
Plot No: 8,9 & 10, 1st Street,
Thiru Vi Ka Industrial Estate, Guindy,
Chennai 600 032, Tamil Nadu, India.
Phone: 044 6113 6100
Web:www.mec.co.om

HEAD - Training and Placement <tp@saranathan.ac.in>

SMI Selected candidates and Internship cum Training - Reg

SMI - John Paul Antony <johnpaul.a@mookambikainfo.com> Tue, Dec 6, 2022 at 3:57 PM
To: HEAD - Training and Placement <tp@saranathan.ac.in>
Cc: "Mr. Seetharaman ICE Department" <seetharaman-ice@saranathan.ac.in>, "G.S.RAMAN Project Manager" <raman.g@mookambikainfo.com>

Dear Sir,
Greetings from Sri Mookambika Info Solutions Pvt Ltd.

At the outset we thank you so much for your support. We would like to inform you that the following candidates are selected as a "**Software Development Trainee**" Position in SMI.

Selected Candidate list

S.No.	Branch	Batch no	Student Name	Degree With Stream
1	ICE	225034	SHARLENE . A	B.E.[ICE]
2	CSE	221010	ANUSHREE. A	B.E.[CSE]
3	EEE	223017	DANUSH PRIYAN. RA	B.E.[EEE]
4	EEE	223010	AVINAS. R M	B.E.[EEE]

On Hold Candidates list

1	CSE	221101	SUJA MARSHALIN. P	B.E.[CSE]

2	EEE	223042	LAKSHMI. S	B.E.[EEE]
3	EEE	223067	SANJEEV. B	B.E.[EEE]

The Selected Students need to join us and the intern cum training starts from the **First or second week of January 2023.**

Kindly revert back for further information

--



A. John Paul Antony
Senior Technical Trainer, SMI

9566113132 | 7010087104 | johnpaul.a@mookambikainfo.com

Madurai

Create your own email signature

SARANATHAN COLLEGE OF ENGINEERING

(NBA ACCREDITATED INSTITUTION)
PANJAPPUR, VENKATESWARA NAGAR, TRICHY – 620 012

DEPARTMENT OF INFORMATION TECHNOLOGY



CIRCULAR

The Do-IT Association of Department of Information Technology has planned to conduct a quiz on the topic "General Quiz – JUST DO IT" for IV-year students of Information Technology. All are invited to attend it without fail on 15-09-2022 04:00 PM at RV301.

M. Padma Priya 10/9/22

A. 10/9/22

Ms. A Sheelavathi

Ms. M Padmapriya

Programme Coordinators

R. Thill

Dr. R Thillaikarasi

HOD/IT

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SARANATHAN COLLEGE OF ENGINEERING

DEPARTMMENT OF INFORMATION TECHNOLOGY

ENGINEER'S DAY CELEBRATION

JUST DO IT

DATE: 15-09-2022 **YEAR : IV**

BATCH NO.	NAME	SIGNATURE
224001	AARTHIKHA R	R. Aarthikha
224002	ABIMANYU T	T. Abimanyu
224003	ABINAYA S	S. Abinaya
224004	ABISHEK A S	A.S. Abishek
224005	AJET GANAPATHY A	A. Ajet Ganapathy.
224006	AMRESH K	Amr K
224007	ANUVARSHINI G	
224008	ARSAH A	
224009	ARUN KUMAR S	S. Arun
224010	ASWINI DEVI B	Aswini
224011	BOWSHIYA RANI R	R. Bow
224012	CHANDRU S	Chandru. S
224013	DEVI E	
224014	DHARUN UDHAYA K	Dharun
224015	DHIVAGAR P	P. Dhivagar
224016	DIVYAA S K	S. K Divyaa
224017	GANESH V	V. Ganesh
224019	HARINI S	S. Harini
224020	HARISH R	
224021	HARSHAVARTHAN S R	
224022	INDHUMATHI A	A Indhumathi
224023	INFANT SIBI S	
224024	JAI KRISHNA N	N. Jai
224025	KAAVYA R	Kaavya R
224026	KALAIARASU T	
224027	KALPANA S	Kalpana. S.
224028	KAROLIN KIRUBA R	R Karol
224029	KAVIYA THARSINI L	L. Kaviya Tha
224030	KEERTHANA M	M. Keerthana
224031	KEERTHANA S	Keerthana S
224032	KIRUTHIKA K	K. Kiruthika
224033	KISHAN I	
224034	KISHORE M G	
224035	MALOLAN B A	
224036	MANOJ DEEPAK S	
224037	MOHAMED AMEEN A	
224038	MOHAN RAM M	

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SARANATHAN COLLEGE OF ENGINEERING

DEPARTMMENT OF INFORMATION TECHNOLOGY

ENGINEER'S DAY CELEBRATION

JUST DO IT

DATE: **15-09-2022** **YEAR : IV**

224039	MUKESH BALAJI N	
224040	NARAESH ARCHUN K	
224041	NAVEEN T	
224042	NEEKITHA C	
224043	NISHA M	
224044	NISHANTHINI S	
224045	PRAJITH R	
224046	PRITHIKA T	
224047	RABEKA S	
224048	RAHUL R	
224049	RAJAMURUGAN M	
224050	RAMACHANDRAN A	
224051	RATNAKUMAR A	
224052	SABARISHAN M	
224053	SAMYUKTHA C	
224054	SEENI ARIVAZHAKAN	
224055	SHAHIN ASHRA S	
224056	SINDHUJA J	
224057	SRI JANE A	
224058	SRINIVASAN M A	
224059	SURIYANAD S	
224060	VAITHEESWARAN L M	
224061	VENNKAT BHARATHI S	
224062	VIWIN ROJAN P	

FACULTY CO-ORDINATOR :

Head of Department

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SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY
TIRUCHIRAPALLI - 620 012.

Date: 15/09/2022

SCE/IT/2022

Headline: GENERAL QUIZ – JUST DO IT- Reg.

In the academic year 2022-23, In commemorating Engineer's day on September 15,2022, the DO-IT Association of Information Technology Department conducted a general quiz under the theme "JUST DO IT" for the students of final year IT students. The staff coordinator Ms. A Sheelavathi and Ms. M Padmapriya helped in organizing the event and the student coordinators Aswini Devi B and Kalaiarasu T of final year IT prepared the quiz questions with enthusiasm for the students. The quiz started by 4:00pm till 4:45pm in the final year classroom (RV301). Various kinds of questions from different topics were asked and the participants answered them with enthusiasm since they learnt new information in every question that was asked. The quiz session was not only focused on answering the question but also to gain knowledge regarding various topics like general knowledge, sports, and current affairs. The quiz session was highly beneficial for the students.

M. Padma Priya 19/9/22

A. 19/9/22

Coordinators

Ms. A Sheelavathi, AP/IT

Ms. M Padmapriya, AP/IT

HoD-IT

Dr.R.Thillaikarasi

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Photos:



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SARANATHAN COLLEGE OF ENGINEERING

(NBA ACCREDITATED INSTITUTION)
PANJAPPUR, VENKATESWARA NAGAR, TRICHY - 620 012

DEPARTMENT OF INFORMATION TECHNOLOGY



CIRCULAR

The Do-IT Association of Department of Information Technology has planned to conduct a Network Quiz Contest on the topic "Basics of Network" for III- year students of Information Technology. All are invited to participate on 15.09.2022 during 3:30pm to 4:30pm.

Ms. SangeethaPriya
Programme Coordinator

Dr. R. Thillaikkarasi
HOD/IT

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SARANATHAN
COLLEGE OF ENGINEERING

(Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi)

Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012



DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

DATE : 15.09.2022

Networks Quiz Contest

Sub: Report on Intra-Department Networks quiz Contest – 15.09.2022 - Odd semester - 2022-2023

- Department of Information Technology has organized intra department Networks Quiz contest. The III year students were informed about the contest during the first week of September. Contestants were asked to attend the Quiz using Google form Platform. The selection is based upon their Marks.
- The circular was put up in the notice board and shared through Class - Whatsapp Group. The coordinator of this event is Ms.J.Sangeethapriya AP/IT .The objective of this event is to improving the skills in core subjects.
- Quiz link : https://forms.gle/9tKXPVKt2WGLiGUo6

- The prize winners are

BATCH NUMBER	NAME	YEAR	PRIZE
234033	ROHEETH KUMAR R J	III YEAR	I PRIZE
234007	CHIBI NARAYANA B	III YEAR	II PRIZE
234015	LETITIA. A	III YEAR	III PRIZE





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19/9/22

Ms. J.Sangeethapriya
Staff Coordinator

19/9/22.

Dr.R.Thillaikarasi
HoD/IT

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SARANATHAN COLLEGE OF ENGINEERING

DEPARTMMENT OF INFORMATION TECHNOLOGY

ENGINEER'S DAY CELEBRATION

JUST DO IT

DATE: 15-09-2022

YEAR : III

BATCH NO.	NAME	SIGNATURE
234001	ALMAS BEGUM. M	
234002	ARUL SAMUEL. A	
234003	ARUN RADHAKRISHNAN	
234004	AVINASH. P	
234005	BALAMURUGAN. R	ABSENT
234006	BALAPAVITHRAN. P	ABSENT
234007	CHIBI NARAYANA. B	
234008	DIVYE DARSHINY. S	
234009	GOUTHAM. R	
234010	NITHIYASRI H	
234011	ILAKKIA. E	
234012	KAMALNATH. D	
234013	KAVISELVAN. S	
234014	KRISHNAKUMAR. D	
234015	LETITIA. A	
234016	LINGESH WARAN. G	
234017	LOGESHWARAN. S	
234018	LOKESHWAR. S A	
234019	MAHABOOB NISHA. N	
234020	MANIBHARATHI. M	
234021	NAVEENKUMAR. S	
234022	NIRANJANA. R	
234023	PARKAVI. B	
234024	PAVETHRA. A	
234025	POONKUNRAN. T	
234026	PRAGADEESHRAM. S	
234027	PRIYA DARSHINI. P	
234028	PRIYADHARSHNI. K	
234029	RAHUL. B S	
234030	RAJALAKSHMI. R	
234031	RAJKUMAR. M	
234032	RITHEKA. B	
234033	ROHEETH KUMAR. R J	
234034	ROSHINI.N	
234035	SHAMABANU	
234036	SHAMEENA BANU. S	
234037	SHUNMUGA PRIYA. M	

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SARANATHAN COLLEGE OF ENGINEERING

DEPARTMMENT OF INFORMATION TECHNOLOGY

ENGINEER'S DAY CELEBRATION

JUST DO IT

DATE: 15-09-2022 **YEAR : III**

234038	SIVANESH. S	
234040	SRINATH. M	
234041	SUBRAJA. C	
234042	SUDHAN KUMAR. S S	
234043	SWETHA. S	
234044	UMA. M	
234045	VENKATRAMAN. S S	
234046	VIGNESHWARAN. M	
234047	SAMUVEL. A	
234048	IMRAN AHAMED. A B	
234049	PRAVEEN KUMAR. K	

FACULTY CO-ORDINATOR

Head of Department

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SARANATHAN COLLEGE OF ENGINEERING

(NBA ACCREDITATED INSTITUTION)
PANJAPPUR, VENKATESWARA NAGAR, TRICHY – 620 012

DEPARTMENT OF INFORMATION TECHNOLOGY



CIRCULAR

The Do-IT Association of Department of Information Technology has planned to conduct a Quiz on "**Basic Concepts of OOPs**" under the theme "**Just Do IT**", for the II year students of Information Technology. All are invited to participate in the Quiz.

Date : 15.09.2022
Time : 1:25 p.m to 2.15 p.m.
Venue : Lab 5 and Lab 6

Ms. Muthukarupaee
Programme Coordinators

12/9/22
Dr.R. Thillaikkarasi
HOD/IT

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SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY
TIRUCHIRAPALLI - 620 012.

Date: 15/09/2022

SCE/IT/2022

Headline: GENERAL QUIZ ON OOPs – JUST DO IT- Reg.

In the academic year 2022-23, On the occasion of Engineer's day on September 15,2022, the DO-IT Association of Information Technology Department conducted a quiz on OOPs under the theme "JUST DO IT" for the students of second year IT students. The staff of IT department Ms.Muthukkarupaee created a Google Form and have made questions ready with enthusiasm for the students. The quiz started by 1:25pm till 2:15pm in the lab 5 and lab 6. Various kinds of questions from different topics of OOPs were asked and the participants answered them with enthusiasm since they learnt new information in every question that was asked. The quiz session was not only focused on answering the question but also to gain knowledge regarding various topics like creating, designing, what and how OOPs concept is used.The quiz session was highly beneficial for the students to gain knowledge.

Coordinators

Ms.Muthukkarupaee AP/IT

HoD-IT

Dr.R.Thillaikkarasi

Student Coordinators

Ratnakumar A – 224051

Abishek A S -224004

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COLLEGE OF ENGINEERING

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Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012

DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION



DATE : 04.11.2022

CIRCULAR

GENERAL APTITUDE QUIZ

Department of Information Technology is conducting **General Aptitude Quiz celebrating Shakuntala Devi's 93rd Birth Anniversary** on **04thNovember 2022** for **III Year IT** students. For Further clarifications, contact the staff co-ordinator and student co-ordinators. All the best to all the participants!!!

Venue: Third year IT classroom(RV301)

Staff Coordinator: Ms. G.Sathiya, AP/IT

Student Coordinators:S. Manoj Deepak, K. Naraesh Archun, M. Rajamurugan

[Ms. G.Sathiya]
Staff Coordinator

[Dr.R.Thillaikarasi]
Head of the Department

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COLLEGE OF ENGINEERING

(Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi)
Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012

Date: 04/10/2022

SCE/IT/2022

Headline: GENERAL APTITUDE QUIZ - Reg.

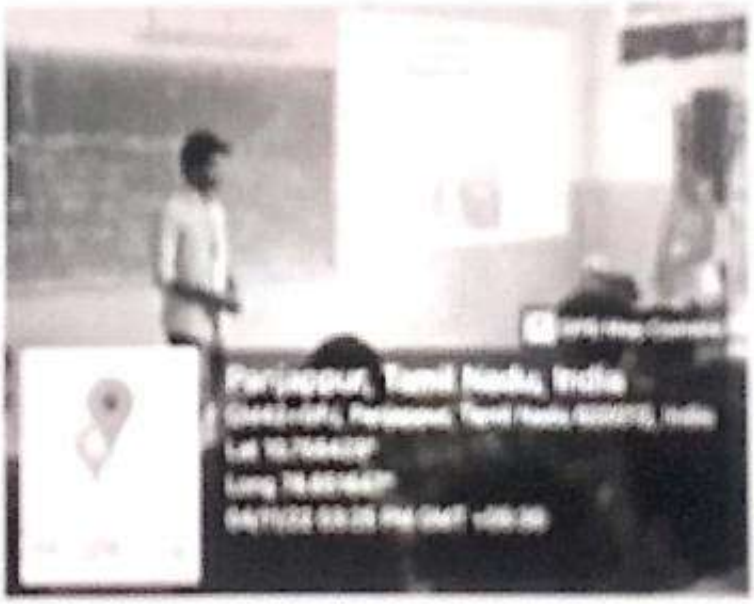
In the academic year 2022-23, on the occasion of 93rd birth anniversary of Shakuntala Devi on November 4,2022, the DO-IT Association of Information Technology Department conducted a general aptitude quiz for the students of third year IT students. The staff coordinator Ms. G.Sathiya helped in organizing the event and the student coordinators Manoj Deepak S. Naraesh Archun Kand Rajamurugan M of final year IT prepared the quiz questions with enthusiasm for the students. The quiz started by 3:15pm and happened till 4:45pm in the third year classroom (RV301). All the third year students were participated. They were splitted into 6 teams, 8 members per teams andwere named as Team A, Team B,Team C,Team D,Team E and Team F. Totally 45 questions on various aptitude topics were asked and the teams answered them with enthusiasm. Each team have given their fullest effort and support for making this event a grand success. After the completion of the quiz programme, the winning team was announced. Team A was the winner of the General Aptitude Quiz event. The quiz session was not only focused on answering the question but also to gain knowledge regarding various aptitude topics. The quiz session was highly beneficial for the students.

Coordinator
Ms. G.Sathiya, AP/IT

HoD-IT
Dr.R.Thillaikarasi

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SARANATHAN COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)
DEPARTMENT OF INFORMATION TECHNOLOGY
General Aptitude quiz (Attendance)

SCE/IT/2022 DATE:04/11/22

SNO	BatchNo	Name	sign
1	234001	ALMAS BEGUM. M [09-APR-02]	A. A Begum. M
2	234002	ARUL SAMUEL. A [02-OCT-02]	
3	234003	ARUN RADHAKRISHNAN [17-MAY-03]	
4	234004	AVINASH. P [13-SEP-02]	
5	234005	BALAMURUGAN. R [23-APR-03]	
6	234006	BALAPAVITHRAN. P [01-JUN-03]	
7	234007	CHIBI NARAYANA. B [02-MAY-03]	
8	234008	DIVYE DARSHINY. S [15-MAR-03]	
9	234009	GOUTHAM. R [25-APR-03]	
10	234010	NITHIYASRI H [10-OCT-02]	
11	234011	ILAKKIA. E [05-JUN-03]	
12	234012	KAMALNATH. D [09-SEP-03]	
13	234013	KAVISELVAN. S [10-MAR-03]	
14	234014	KRISHNAKUMAR. D [07-APR-02]	
15	234015	LETITIA. A [04-APR-03]	
16	234016	LINGESH WARAN. G [08-JUN-02]	
17	234017	LOGESHWARAN. S [25-JUN-03]	
18	234018	LOKESHWAR. S A [22-OCT-02]	
19	234019	MAHABOOB NISHA. N [29-SEP-02]	
20	234020	MANIBHARATHI. M [30-JUN-02]	
21	234021	NAVEENKUMAR. S [26-JAN-03]	
22	234022	NIRANJANA. R [03-MAY-02]	
23	234023	PARKAVI. B [29-MAY-01]	
24	234024	PAVETHRA. A [27-SEP-02]	
25	234025	POONKUNRAN. T [07-AUG-03]	
26	234026	PRAGADEESHRAM. S [29-JUN-02]	
27	234027	PRIYA DARSHINI. P [08-SEP-02]	
28	234028	PRIYADHARSHNI. K [26-DEC-02]	
29	234029	RAHUL. B S [14-JUL-03]	
30	234030	RAJALAKSHMI. R [01-JUL-03]	
31	234031	RAJKUMAR. M [16-NOV-02]	
32	234032	RITHEKA. B [11-JUN-03]	
33	234033	ROHEETH KUMAR. R J [01-DEC-02]	
34	234034	ROSHINI.N [02-DEC-02]	
35	234035	SHAMABANU [22-MAR-03]	
36	234036	SHAMEENA BANU. S [25-DEC-02]	
37	234037	SHUNMUGA PRIYA. M [16-FEB-03]	
38	234038	SIVANESH. S [13-MAY-03]	
39	234040	SRINATH. M [02-JUN-02]	
40	234041	SUBRAJA. C [10-OCT-02]	
41	234042	SUDHAN KUMAR. S S [28-DEC-02]	
42	234043	SWETHA. S [28-OCT-02]	
43	234044	UMA. M [15-DEC-02]	
44	234045	VENKATRAMAN. S S [15-JUN-02]	
45	234046	VIGNESHWARAN. M [26-APR-03]	
46	234047	SAMUVEL. A [22-APR-02]	
47	234048	IMRAN AHAMED. A B [25-JUL-02]	
48	234049	PRAVEEN KUMAR. K [01-MAR-00]	
49	234050	RAMAJEYAM. A [09-NOV-02]	

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SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

DEPARTMENT OF INFORMATION TECHNOLOGY

General Aptitude quiz DO IT Association

SCE/IT/2022 DATE:04/11/22

On the occasion of 93rd Birth Anniversary of Shakunthala Devi

SNO	BatchNo	Name	Total no of questions asked(45)	
			Total no of questions answered	Questions answered
Team A	234001	ALMAS BEGUM. M [09-APR-02]	30	10(winner)
	234002	ARUL SAMUEL. A [02-OCT-02]		
	234003	ARUN RADHAKRISHNAN [17-MAY-03]		
	234004	AVINASH. P [13-SEP-02]		
	234005	BALAMURUGAN. R [23-APR-03]		
	234006	BALAPAVITHRAN. P [01-JUN-03]		
	234007	CHIBI NARAYANA. B [02-MAY-03]		
	234008	DIVYE DARSHINY. S [15-MAR-03]		
Team B	234009	GOUTHAM. R [25-APR-03]	20	6
	234010	NITHYASRI H [12-OCT-02]		
	234011	ILAKKIA. E [25-JUN-03]		
	234012	KAMALNATH. D [29-SEP-03]		
	234013	KAVISELVAN. S [12-MAR-03]		
	234014	KRISHNAKUMAR. D [07-APR-02]		
	234015	LETITIA. A [04-APR-03]		
	234016	LINGESH WARAN. G [08-JUN-02]		
Team C	234017	LOGESHWARAN. S [25-JUN-03]	20	8
	234018	LOKESHWAR. S A [22-OCT-02]		
	234019	MAHABOOB NISHA. N [29-SEP-02]		
	234020	MANIBHARATHI. M [30-JUN-02]		
	234021	NAVEENKUMAR. S [26-JAN-03]		
	234022	NIRANJANA. R [03-MAY-02]		
	234023	PARKAVI. B [29-MAY-01]		
	234024	PAVETHRA. A [27-SEP-02]		
Team D	234025	POONKUNRAN. T [27-AUG-03]	21	8
	234026	PRAGADEESHRAM. S [29-JUN-02]		
	234027	PRIYA DARSHINI. P [08-SEP-02]		
	234028	PRIYADHARSHNI. K [26-DEC-02]		
	234029	RAHUL. B S [14-JUL-03]		
	234030	RAJALAKSHMI. R [01-JUL-03]		
	234031	RAJKUMAR. M [16-NOV-02]		
	234032	RITHIKA. B [11-JUN-03]		
Team E	234033	ROHEETH KUMAR. R J [01-DEC-02]	20	6
	234034	ROSHINI.N [02-DEC-02]		
	234035	SHAMABANU [22-MAR-03]		
	234036	SHAMEENA BANU. S [28-DEC-02]		
	234037	SHUNMUGA PRIYA. M [16-FEB-03]		
	234038	SIVANESH. S [13-MAY-03]		
	234040	SRINATH. M [02-JUN-02]		
	234041	SUBRAJA. C [10-OCT-02]		
Team F	234042	SUDHAN KUMAR. S S [28-DEC-02]	15	7
	234043	SWETHA. S [28-OCT-02]		
	234044	UMA. M [15-DEC-02]		
	234045	VENKATRAMAN. S S [15-JUN-02]		
	234046	VIGNESHWARAN. M [26-APR-03]		
	234047	SAMUVEL. A [22-APR-02]		
	234048	IMRAN AHAMED. A B [25-JUL-02]		
	234049	PRAVEEN KUMAR. K [01-MAR-00]		
	234050	RAMAIYAM. A [09-NOV-02]		

Coordinator

for Bhavaa
HOD/IT

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SARANATHAN
COLLEGE OF ENGINEERING

(Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi)

Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012

SILVER JUBILEE 1998 - 2023

DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

DATE : 02.11.2022

CIRCULAR

INTRA DEPARTMENT C CODING CONTEST

Department of Information Technology is conducting **C Coding Contest** on **14th November, 2022** for **II Year & III Year IT** students. Those who are willing to participate are informed to register themselves in the google form link provided below. For Further clarifications, contact the staff co-ordinators and student co-ordinators. All the best to all the participants!!!

Venue: Main Computer Lab

Registration Link: https://forms.gle/bXjqrxfQ885NM9kD6

Staff Coordinator : Ms. J. Sangeethapriya

Student President : R. Aarthikha

Student Office Bearers : A. Arsah, K. Kiruthika, A. Ratnakumar

Student Coordinators : S. Keerthana, M. Nisha

Winners will be awarded with cash awards!!!

[Ms. J. Sangeethapriya]
Staff Coordinator

[Dr.R.Thillaikarasi]
Head of the Department

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I round - Attendance

SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY

Branch : IT SECTION - A, SEM - 3

DATE : 14.11.2022

C coding Contest Attendance list

S.No	BatchNo	Name	Signature	S.No	BatchNo	Name	Signature
1	244001	AARTHI. I	I. Aarthi	33	244033	MURUGANANTHAN. C	C. Murugan
2	244002	ARUN KUMAR. J	J. Arun	34	244034	MUTHU KUMAR. S	S. Muthukumar
3	244003	ASIKA. M	M. Asika	35	244035	NEELAVENI. S	S. Neelaveni
4	244004	ASWIN. B	B. Aswin	36	244036	NIKILRAJ. L	L. Nikilraj
5	244005	AUKUSTIN. R C	R. Aukustin	37	244037	NIVETAA. M	M. Nivetaa
6	244006	BARATH. S	S. Barath.	38	244038	NIVETHETHAA. A S	A.S. Nivethetha
7	244007	BHARADWAJ. R	AB	39	244039	PRIYADHARSHINI. S	S. Priyadharshi
8	244008	CYRILSIGMOND. A	A. Cyril	40	244040	RAMA MARIYAPPAN. K	K. Ramalleya
9	244009	DHARSHANA. C	Dharshana.C	41	244041	RAMALAKSHMI ALIES PONMATHI. S	S. Ponmathi
10	244010	DILIP. R	R. Dilip	42	244042	RAMYA. B	B. Ramya
11	244011	DINESH. S	S. Dinesh	43	244043	SABREEN BEGAM. M	M. Sabreen
12	244012	GAYATHRI. A	A. Gayathri	44	244044	SAI ARAVIND. S	S. Sai
13	244013	GLORY NIKITA. G	G. Nikita	45	244045	SARAVANAKKUMAR. D	D. Saravana
14	244014	GOKULA KRISHNAJI. S J	S. Gokula Krishnaji	46	244046	SELLINE. E	E. Selline
15	244015	HARISH. C	C. Harish	47	244047	SIBINESH. G	G. Sibinesh
16	244016	HARRIS SAMUEL. D	D. Harris	48	244049	SRI DHANALAKSHMI. R	R. Sri Dhanalakshmi
17	244017	HARSHITHA. S	S. Harshitha	49	244050	SRIHARIHARAN. T	T. Srihariharan
18	244018	ISHWARYA. S	S. Ishwarya	50	244051	SRIVIGNESH. S M	S. M Srivignesh
19	244019	JAI PRAKASH. R	R. Jai Prakash	51	244052	SUBHASHINI. R	R. Subhashini
20	244020	JANANI. M	M. Janani	52	244053	SUVETHA. V	V. Suvetha
21	244021	JOANNE PRANITA. G	G. Joanne Pranita	53	244054	THIRISHA SRI. J	J. Thirisha Sri
22	244022	KABILAN. S	S. Kabilan	54	244055	VEERENDRAN. A	A. Veerendran
23	244023	KAVIYA. S	S. Kaviya	55	244056	VENGADASHAN. S	S. Vengadashan
24	244024	KIRUTHIKA LAKSHMI. D	D. Kiruthika Lakshmi	56	244057	VIBILAN. S	S. Vibilan
25	244025	KISHORE KUMAR. S	S. Kishore	57	244058	VIJAY. I	I. Vijay

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SARANATHAN COLLEGE OF ENGINEERING
DEPARTMENT OF INFORMATION TECHNOLOGY

Branch : IT SECTION - A, SEM - 5 DATE : 14.11.2022

C coding Contest

S.No	BatchNo	Name	Signature	S.No	BatchNo	Name	Signature
1	234001	ALMAS BEGUM. M		26	234026	PRAGADEESHRAM. S	
2	234002	ARUL SAMUEL. A		27	234027	PRIYA DARSHINI. P	
3	234003	ARUN RADHAKRISHNAN		28	234028	PRIYADHARSHNI. K	
4	234004	AVINASH. P		29	234029	RAHUL. B S	
5	234005	BALAMURUGAN. R		30	234030	RAJALAKSHMI. R	
6	234006	BALAPAVITHRAN. P		31	234031	RAJKUMAR. M	
7	234007	CHIBI NARAYANA. B		32	234032	RITHEKA. B	
8	234008	DIVYE DARSHINY. S		33	234033	ROHEETH KUMAR. R J	
9	234009	GOUTHAM. R		34	234034	ROSHINI.N	
10	234010	NITHIYASRI H		35	234035	SHAMABANU	
11	234011	ILAKKIA. E		36	234036	SHAMEENA BANU. S	
12	234012	KAMALNATH. D		37	234037	SHUNMUGA PRIYA. M	
13	234013	KAVISELVAN. S		38	234038	SIVANESH. S	
14	234014	KRISHNAKUMAR. D		39	234040	SRINATH. M	
15	234015	LETITIA. A		40	234041	SUBRAJA. C	
16	234016	LINGESH WARAN. G		41	234042	SUDHAN KUMAR. S S	
17	234017	LOGESHWARAN. S		42	234043	SWETHA. S	
18	234018	LOKESHWAR. S A		43	234044	UMA. M	
19	234019	MAHABOOB NISHA. N		44	234045	VENKATRAMAN. S S	
20	234020	MANIBHARATHI. M		45	234046	VIGNESHWARAN. M	
21	234021	NAVEENKUMAR. S		46	234047	SAMUVEL. A	
22	234022	NIRANJANA. R		47	234048	IMRAN AHAMED. A B	
23	234023	PARKAVI. B		48	234049	PRAVEEN KUMAR. K	
24	234024	PAVETHRA. A		49	234050	RAMAJEYAM. A	
25	234025	POONKUNRAN. T					

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SARANATHAN COLLEGE OF ENGINEERING



(Affiliated to Anna Univer[illegible] TE N[illegible])

Venkateswara Nag[illegible]





DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

DATE : 14.11.2022

INTRA DEPARTMENT C CODING CONTEST

FIRST ROUND RESULTS

First Name	Last Name	Score	Year	
SARAVANAKKUMAR	D	12510	II Year	
B S RAHUL		11110	III Year	
2340[illegible]9		10410	III Year	
244031		9320	II Year	S Manju Sri
244044		9300	II Year	
244051		8810	II Year	
Meenal		8370	II Year	
234045		8230	III Year	
Lokesh		8190	II Year	
Selline	[illegible]	8000	II Year	
Divie	Darshiny S	7990	III Year	
244002	J	7880	II Year	
Vibilan	S	7820	II Year	
Vishwa		7780	II Year	

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244029	M	7730	II Year	
234049	K	7640	III Year	
Srihari	Haran	7630	II Year	
24[illegible]0	K	7470	II Year	
244024	D	7340	II Year	
Chibi	Narayana	7270	III Year	
Muthu	Kumar	7260	II Year	
Glory Nikita	G	7250	II Year	
244038	[illegible]	7230	II Year	
Sivanesh	Sekar	7220	III Year	
Jai	Prakash	7190	II Year	
Uma	Mutharasan	7150	III Year	
24[illegible]5	R	7020	II Year	
244054	J	7020	II Year	
244030	S	6960	II Year	
Ramajeyam	A	6960	III Year	

Mrs. J. Sangeetha Priya
Staff Coordinator

Dr R. Thillaikarasi
Head of the Department

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SARANATHAN
COLLEGE OF ENGINEERING



(Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi)

Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012









DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

DATE : 14.11.2022

INTRA DEPARTMENT C CODING CONTEST

FIRST ROUND RESULTS

First Name	Score	Year
244045	17520	II Year
234029	11110	III Year
234009	10410	III Year
244031	9320	II Year
244044	9300	II Year
244051	8810	II Year
244015	8370	II Year
234045	8230	III Year
244027	8190	II Year
244046	8000	II Year
234008	7990	III Year
244002	7880	II Year
244057	7820	II Year
244060	7780	II Year

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244029	7730	II Year
234049	7640	III Year
244050	7630	II Year
244040	7470	II Year
244024	7340	II Year
234007	7270	III Year
244034	7260	II Year
244013	7250	II Year
244038	7230	II Year
234038	7220	III Year
244019	7190	II Year
234044	7150	III Year
244065	7020	II Year
244054	7020	II Year
244030	6960	II Year
234050	6960	III Year

Mrs. J. Sangeetha Priya
Staff Coordinator

Dr. R. Thillaikarasi
Head of the Department

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SARANATHAN
COLLEGE OF ENGINEERING

(Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi)

Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012

CSE ECE EEE ICE IT MECH

ROUND 2 ATTENDANCE SHEET

SNO	BATCH NO	NAME	BRANCH	YEAR	SIGNATURE
1	244045	SARAVANAKUMAR.D	IT	II Year	
3 2	234029	~~MANIKANDAN.M~~ RAHUL.RS	IT	III Year	
3	234009	GOUTHAM.R	IT	III Year	
4	244031	MANJUSRI.S	IT	II Year	S. Manju Sri
5	244044	SAI ARAVIND.S	IT	II Year	S. Sai aravind
6	244051	SRI VIGNESH SM	IT	II Year	
7	244015	HARISH .C	IT	II Year	
8	234045	VENKTRAMAN.SS	IT	III Year	S.S. Venkatra
9	244027	LOKESH .T	IT	II Year	T. Lokesh
10	244046	SELLINE.E	IT	II Year	E. Selli
11	234008	DIVYE DARSHINY.S	IT	III Year	
12	244002	ARUNKUMAR.J	IT	II Year	J.
1 13	244057	VIBILAN.S	IT	II Year	
14	244060	VISWA.S	IT	II Year	
84 15	244029	MANIKANDAN.M	IT	II Year	M. Manikandan.
16	234049	PRAVEEN KUMAR.K	IT	III Year	K.
17	244050	SRI HARIHARAN. T	IT	II Year	T. Sri
2 18	244040	RAMA MARIYAPPAN.K	IT	II Year	Ramamariyappan. K
19	244024	KIRUTHIKA LAKSHMI.D	IT	II Year	D. Kiruthika Lakshmi
20	234007	CHIBI NARAYANA .B	IT	III Year	
21	244034	MUTHU KUMAR.S	IT	II Year	S. Muthu
22	244013	GLORY NIKITA.G	IT	II Year	G.
23	244038	NIVETETHAA.AS	IT	II Year	A.S. Nivethethaa
24	234038	SIVANESH .S	IT	III Year	
25	244019	JAI PRAKASH .R	IT	II Year	R.
26	234044	UMA.M	IT	III Year	M. Uma
27	244065	SARAN.R	IT	II Year	
28	244054	THIRSHASRI . J	IT	II Year	J.
29	244030	MANIKANDAN.S	IT	II Year	S. Manikandan.
30	234050	RAMAJEYAM.A	IT	III Year	

STAFF COORDINATOR
Ms.J.Sangeethapriya

HoD-IT
Dr.R.Thillaikarasi

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SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY
TIRUCHIRAPALLI - 620 012

Date: 14/11/2022

SCE/IT/2022 / ODD/DO-IT EVENTS

Headline: C Programming Contest- Reg.

In the academic year 2022-23, on November 14, the DO-IT Association of Information Technology Department conducted a **C Coding Contest** for the **Second and Third year students of IT**. The contest consisted of two rounds, the first round was of 25 multiple choice questions, which consisted of the coding snippets for 25 minutes in that each question was for one minute and the round was of 20000 points in total, which commenced at 11: 30 pm and second round consisted of three coding question of two levels – one beginner level and two of intermediate level, which commenced at 2:00 pm and was for about 50 minutes, the round was of 50 points in total. The first round was conducted in **Quizizz** platform and second round was conducted in **Hackerrank** platform. For the first round in total 115 students participated from which top 30 performers were selected for the second round, from which three students backed the prizes based on theirs points allotted for passing the test case ,logic and output. We had two winners from Second year IT and one from Third year IT. The particpants will awarded with the participation certificates and the winners would be awarded cash prize by the administration.

The winners are:

1. **VIBILAN S (IInd year) – 1st prize**
2. **RAMA MARIYAPPAN K (IInd year) – 2nd prize**
3. **RAHUL B S (IIInd year) – 3rd prize III**

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C Coding Contest:





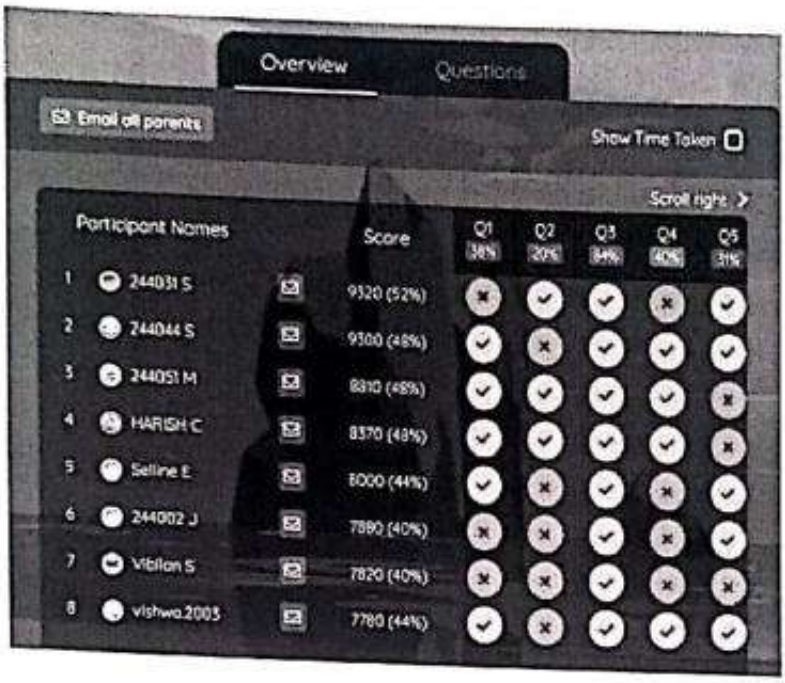
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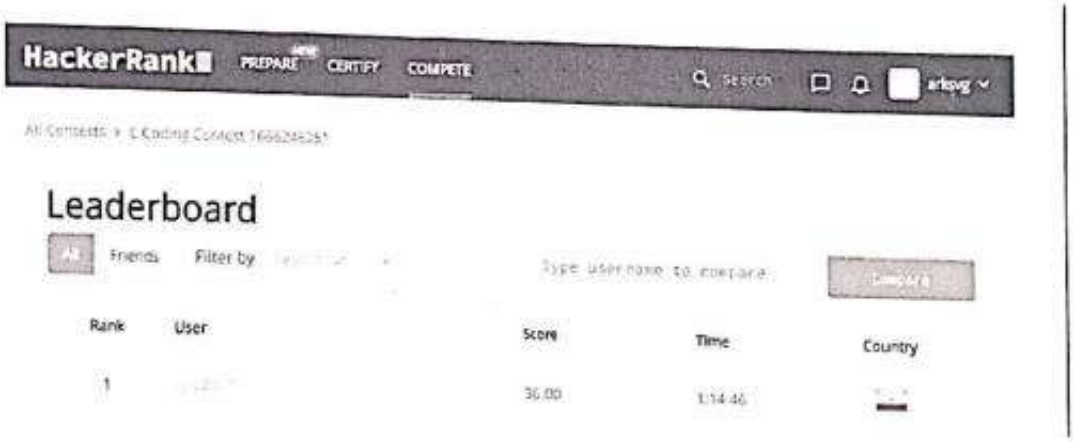


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First round:



Second round:



Coordinators

Ms. J Sangeethapriya, AP/IT

HoD-IT

Dr.R.Thillaikarasi

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SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY
TIRUCHIRAPALLI - 620 012

Date: 24/04/2023

SCE/IT/2023

Headline: JAVA Programming Contest- Reg.

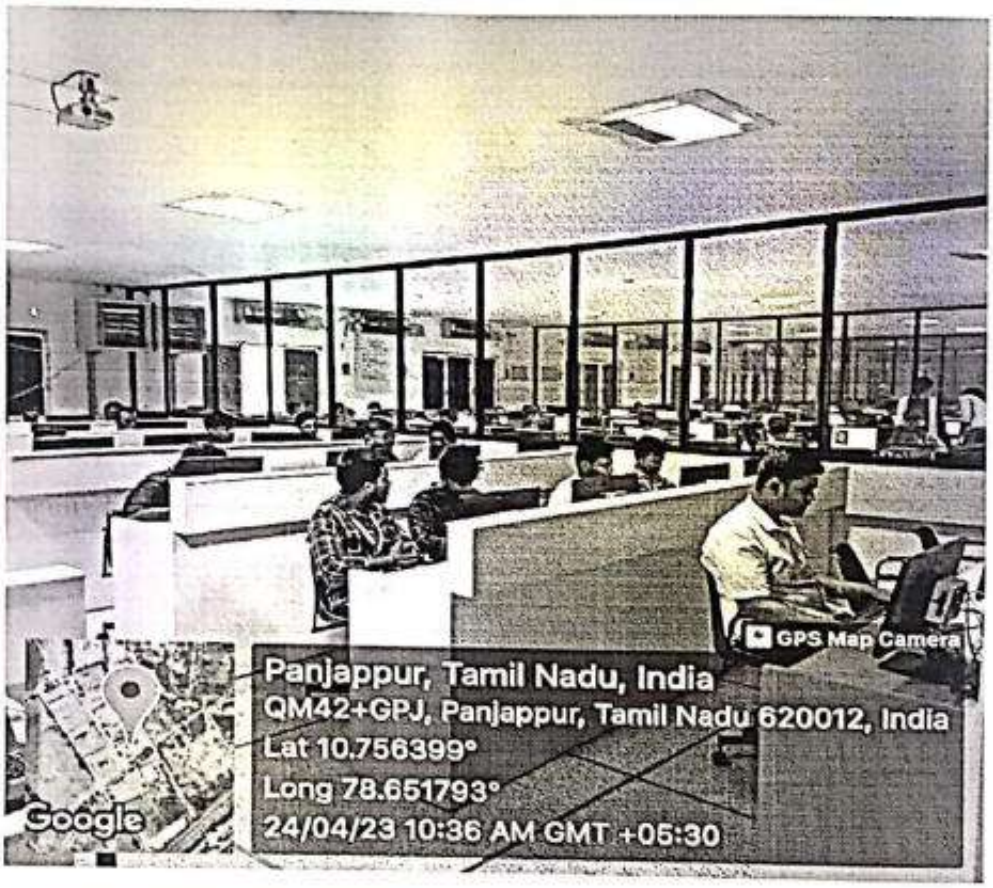
In the academic year 2022-23, on April 24, the DO-IT Association of Information Technology Department conducted a **JAVA Coding Contest** for the **Second and Third year students of IT**. The contest consisted of two rounds, the first round was of 25 multiple choice questions, which consisted of the coding snippets for 25 minutes in that each question was for one minute and the round was of 20000 points in total, which commenced at 10:15 am and second round consisted of three coding question of two levels – one beginner level and two ofintermediate level, which commenced at 2:15 pm and was for about 60 minutes, the round was of 50 points in total. The first round was conducted in **Quizizz** platform and second round was conducted in **Hackerrank** platform. For the firstround in total 75 students participated from which top 23 performers were selected for the second round, from which three students backed the prizes basedon theirs points allotted for passing the test case ,logic and output. We had two winners from Second year IT and one from Third year IT. The particpants will awarded with the participation certificates.

The winners are:

1. **SRI HARIHARAN T (IInd year) – 1st prize**
2. **RAHUL B S (IIInd year) – 2nd prize**
3. **VIBILAN S (IIInd year) – 3rd prize**

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C Coding Contest:





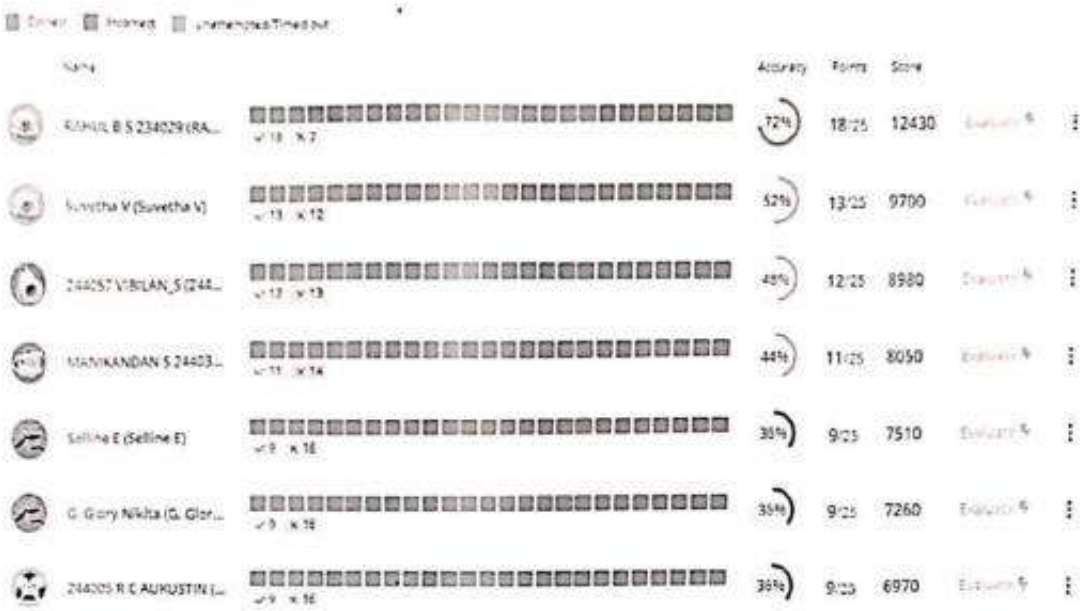
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First round:



Second round:



Coordinators

Ms. J Sangeethapriya, AP/IT

HoD-IT

Dr.R.Thillaikarasi

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SARANATHAN COLLEGE OF ENGINEERING, TRICHY
DEPARTMENT OF INFORMATION TECHNOLOGY DATE:24/4/2023

Java Coding Contest

MCQ 1ST ROUND QUALIFIERS

SI.NO	NAME	BATCHNO	SCORE	YEAR	SIGNATURE
1	RAHUL B S	234029	18	III	
2	Suvetha V	244053	13	II	
3	VIBILAN S	244057	12	II	
4	MANIKANDAN	244030	11	II	
5	Selline E	244046	9	II	
6	G. Glory Nikita	244013	9	II	
7	Priya Dharshini	244039	9	II	
8	Gokula krisjhnaji.sj	244014	9	II	
9	AUKUSTIN RC	244005	9	II	
10	Sai aravind S	244044	9	II	
11	Sibinesh G	244047	9	II	
12	vishwa S	244060	8	II	
13	KISHORE	244025	8	II	
14	M.MANIKANDAN	244029	8	II	
15	Kamal Nath	243012	8	III	
16	ponmathi s	244041	8	II	
17	Sabreen	244043	8	II	
18	Srihariharan	244050	8	II	
19	Venkat Raman S S	234045	8	III	
20	Subhashini Ramesh	244052	8	II	
21	Dinesh	244011	8	II	
22	MOHAN BABU	244032	8	II	
23	SAMUVEL A	234047	8	III	

24/4.
CONTEST COORDINATOR

HoD/IT 24/4/23

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SARANATHAN
COLLEGE OF ENGINEERING



(Affiliated to Anna University-Chennai, Approved by AICTE-New Delhi)

Venkateswara Nagar, Panjappur, Thiruchirappalli - 620012






DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

DATE : 24.04.2023

INTRA DEPARTMENT JAVA CODING CONTEST

FINAL ROUND RESULTS

S.No	Name	Year	Prize
1	SRI HARIHARAN T	II Year	I
2	RAHUL B S	III Year	II
3	VIBILAN S	II Year	III

Mrs. J. Sangeetha Priya
Staff Coordinator

Dr. R. Thillaikarasi
Head of the Department

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Quizizz

Quiz Name	Date	Hosted by
Java Quiz	Mon Apr 24 2023 10:08 AM	Sivanesh 234038

Average Accuracy	Questions per Attempt	Number of Players
27%	25	75

Players

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Rank	Player Name	Avg. Time	Points	Accuracy	Correct
1	RAHUL B S 234029 (RAHUL B S 234029)	47 secs	18	72%	18 / 25
2	Suvetha V (Suvetha V)	38 secs	13	52%	13 / 25
3	244057 VIBILAN_S (244057 VIBILAN_S)	37 secs	12	48%	12 / 25
4	MANIKANDAN S 244030 (MANIKANDAN S 244030)	40 secs	11	44%	11 / 25
5	Selline E (Selline E)	34 secs	9	36%	9 / 25
6	G. Glory Nikita (G. Glory Nikita)	31 secs	9	36%	9 / 25
7	Priya Dharshini (Priya Dharshini)	42 secs	9	36%	9 / 25
8	gokula krisjhnaji.sj 244014 (gokula krisjhnaji.sj 244014)	37 secs	9	36%	9 / 25
9	244005 R C AUKUSTIN (244005 R C AUKUSTIN)	29 secs	9	36%	9 / 25
10	244044 Sai aravind S (244044 Sai aravind S)	39 secs	9	36%	9 / 25
11	Sibinesh G (G.Sibinesh -244047)	41 secs	9	36%	9 / 25
12	244060 S (244060 vishwa S)	46 secs	8	32%	8 / 25
13	KISHORE KUMAR S 244025 (KISHORE KUMAR S 244025)	42 secs	8	32%	8 / 25
14	M.MANIKANDAN 244029 (M.MANIKANDAN 244029)	40 secs	8	32%	8 / 25
15	Kamal Nath (Kamal Nath)	35 secs	8	32%	8 / 25
16	ponmathi s (ponmathi s)	42 secs	8	32%	8 / 25
17	244043 Sabreen (244043 Sabreen)	43 secs	8	32%	8 / 25
18	Srihariharan 244050 (T.Srihariharan)	28 secs	8	32%	8 / 25
19	Venkat Raman 234045 (Venkat Raman 234045)	31 secs	8	32%	8 / 25
20	Subhashini Ramesh (Subhashini Ramesh)	47 secs	8	32%	8 / 25
21	Dinesh 244011 (Dinesh 244011)	40 secs	8	32%	8 / 25
22	MOHAN BABU 244032 (MOHAN BABU 244032)	34 secs	8	32%	8 / 25
23	SAMUVEL A (SAMUVEL A)	35 secs	8	32%	8 / 25
24	244033 MURUGANANTHAN. C (244033)	39 secs	7	28%	7 / 25
25	244017 Harshitha S (244017 [illegible])	37 secs	7	28%	7 / 25

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Rnk	Player Name	Avg. Time	Points	Accuracy	Correct
26	Chibi CB (Chibi CB)	34 secs	7	28%	7 / 25
27	IMRAN AHAMED A B (IMRAN AHAMED A B)	34 secs	7	28%	7 / 25
28	234016 G (234016 G)	34 secs	7	28%	7 / 25
29	Gokulan G 244063 (Gokulan G 244063)	37 secs	7	28%	7 / 25
30	244003 Asika (244003 Asika)	32 secs	7	28%	7 / 25
31	A.Ramajeyam 234050 (A.Ramajeyam 234050)	38 secs	7	28%	7 / 25
32	Thirisha Sri (Thirisha Sri)	38 secs	7	28%	7 / 25
33	244064 S (244064 S)	37 secs	7	28%	7 / 25
34	ARUN KUMAR J 244002 (ARUN KUMAR J 244002)	44 secs	7	28%	7 / 25
35	Manju Sri S (Manju Sri S)	37 secs	7	28%	7 / 25
36	Sivadharshini RB (Sivadharshini RB)	40 secs	7	28%	7 / 25
37	HARISH C (HARISH C)	42 secs	7	28%	7 / 25
38	vijay 244058 (vijay 244058)	25 secs	6	24%	6 / 25
39	Neelaveni.S 244035 (Neelaveni.S 244035)	38 secs	6	24%	6 / 25
40	244059 S (244059 S)	32 secs	6	24%	6 / 25
41	Subraja C (Subraja C)	25 secs	6	24%	6 / 25
42	Gayathri A (Gayathri A)	36 secs	6	24%	6 / 25
43	Dhanalakshmi R (Dhanalakshmi R)	38 secs	6	24%	6 / 25
44	Harris Samuel (Harris Samuel D (244016))	42 secs	6	24%	6 / 25
45	Avinash :]_234004 (Avinash :)_234004)	33 secs	6	24%	6 / 25
46	244024 D (244024 D)	42 secs	6	24%	6 / 25
47	kabilan 244022 (kabilan 244022)	37 secs	6	24%	6 / 25
48	vignesh 244051 (vignesh 244051)	27 secs	6	24%	6 / 25
49	Dharshana c (Dharshana c)	37 secs	6	24%	6 / 25
50	Nivetaa 244037 (Nivetaa 244037)	40 secs	6	24%	6 / 25
51	Logeshwaran 234017 (Logeshwaran 234017)	20 secs	6	24%	6 / 25
52	Madhumita V (Madhumita V)	38 secs	5	20%	5 / 25

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Rank	Player Name	Avg. Time	Points	Accuracy	Correct
	244061)				
54	Jai Prakash.R 244019 (Jai Prakash.R 244019)	30 secs	5	20%	5 / 25
55	Manibharathi M (Manibharathi M)	27 secs	5	20%	5 / 25
56	aswin b 244004 (aswin b 244004)	29 secs	5	20%	5 / 25
57	Ritheka B (Ritheka B)	38 secs	5	20%	5 / 25
58	Bharadwaj R (Bharadwaj R (244007))	38 secs	5	20%	5 / 25
59	244008 A (244008 A)	38 secs	5	20%	5 / 25
60	Muthu Kumar 244034 (Muthu Kumar 244034)	37 secs	5	20%	5 / 25
61	Saran R 244065 (Saran R 244065)	42 secs	5	20%	5 / 25
62	srinath 234040 (srinath M)	34 secs	5	20%	5 / 25
63	Ilakkia 234011 (Ilakkia 234011)	20 secs	5	20%	5 / 25
64	Barath 244006 (Barath S 244006)	32 secs	5	20%	5 / 25
65	SARAVANAKKUMAR D (SARAVANAKKUMAR D 244045)	33 secs	5	20%	5 / 25
66	244042 RAMYA (244042 RAMYA)	41 secs	5	20%	5 / 25
67	A.S.Nivethethaa 244038 (A.S.Nivethethaa 244038)	30 secs	4	16%	4 / 25
68	vigneshwaran.M 234046 (vigneshwaran.M 234046)	20 secs	4	16%	4 / 25
69	244023 kaviya.S (244023 kaviya.S)	37 secs	4	16%	4 / 25
70	Lokesh T (Lokesh T)	39 secs	4	16%	4 / 25
71	244055 A (244055 A)	41 secs	4	16%	4 / 25
72	Vengadashan 244056 (Vengadashan 244056)	42 secs	3	12%	3 / 25
73	Divye Darshiny S 234008 (Divye Darshiny S 234008)	34 secs	2	8%	2 / 25
74	ARUN 234003 (ARUN 234003)	16 secs	2	8%	2 / 25
75	PRAGADEESH RAM S. 234026 (PRAGADEESH RAM S. 234026)	37 secs	2	8%	2 / 25

24/4/23

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SARANATHAN COLLEGE OF ENGINEERING

(Affiliated to Anna University, Chennai, Approved by AICTE, New Delhi)

Venkateswara Nagar, Kanjapuram, Thuruchirappalli - 620012

DEPARTMENT OF INFORMATION TECHNOLOGY

DO-IT ASSOCIATION

DATE : 12.05.2023

CIRCULAR

INTRA DEPARTMENT MINI-PROJECT EXPO

The Department of Information Technology is conducting a **Mini-Project Expo** on 15th of May for **II year and III year** students. This Mini Project Expo is to enable students to represent their technical talents through exhibiting different projects that has been developed by them and to motivate others to participate in the upcoming events. This Mini-Project Expo will be a team event with maximum of four members in a team. In case of any queries contact the staff and student coordinators for further details and clarifications.

Staff Coordinator : **Ms. M. Padmapriya, AP,IT**

Student Coordinators: **Ritheka B , Samuvel A, Logeshwaran S**

M Padmapriya 12/5/23

[Ms.M.Padmapriya]
Staff Coordinator

R. Thillai 12/5/23

[Dr.R.Thillaikarasi]
Head of the Department

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SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY
TIRUCHIRAPALLI -620 012

Date:17.5.2023

SCE/IT/2023

Headline: Mini-Project Contest-Reg.

In the academic year 2022-23, on May15, the DO-IT Association of Information Technology Department conducted **Mini-project Contest** for the **Second and Third year students of IT**. The contest consisted of 10 teams of 3 to 4 members per team.The participants presented their project in the event which commenced at 2:15 pm and was for about 90 minutes.The event was of 20 points in total. 39 students participated as 10 teams from which top 3 teams with innovative projects were selected and bagged prizes based on theirs points allotted for presentation, demo and queries. We had three winner teams from second year IT. The participants will be awarded with the participation certificate and the winners would be awarded best participation certificate by the administration.

The winners are:

1st prize:

Jai Prakash R
Dilip R
Kabilan S
Bharadwaj R

2nd prize:

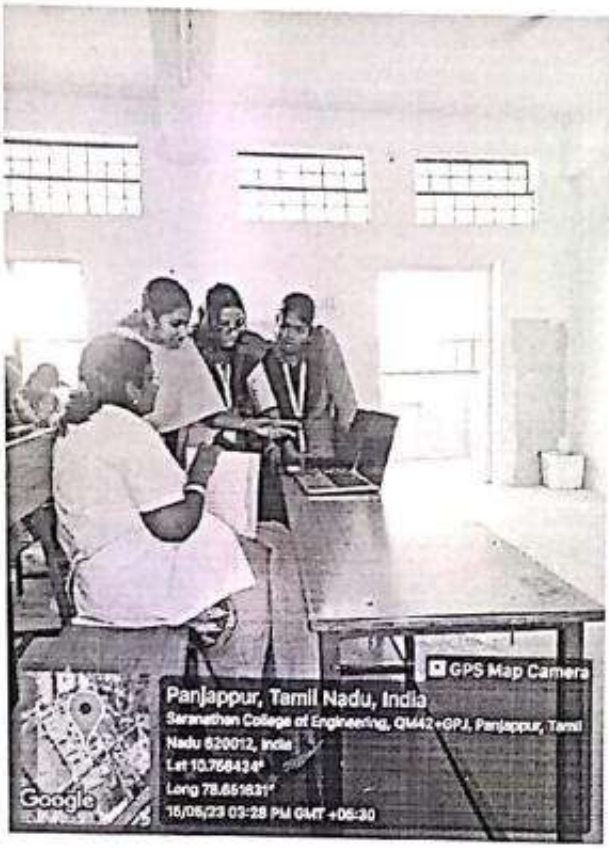
Arun kumar J
Vengadashan S
Sriharihara n T
Murugananthan C

3rd prize:

Kumarakabilan P
Harris Samuel D
Dinesh S
Vijay I

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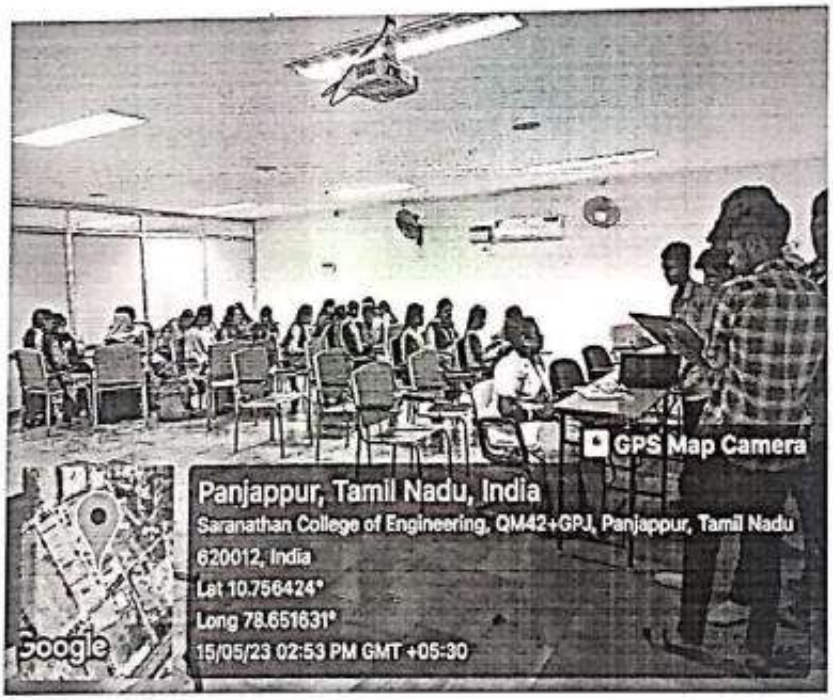
Mini-project Contest:





Scanned with CamScanner





M. Padmapriya 17/5/23

Coordinators

Ms.M. Padmapriya,AP/IT

R. Thillai 17/5/23

HoD-IT

Dr.R.Thillaikarasi

Scanned with CamScanner

Mallow Technologies - Intern Induction Process - 12th September 2022 Batch - Saranathan Institution

3 messages

MallowTech HR <hr@mallow-tech.com> Sat, 3 Sept 2022 at 5:29 pm
To: mohanram1401@gmail.com, hachari15@gmail.com, sdprakash014@gmail.com, mohamedameen.21.2001@gmail.com, vickypalaniappan12@gmail.com, sriramachandran.2019@gmail.com, sentilkumaran06@gmail.com
Cc: HEAD - Training and Placement <tp@saranathan.ac.in>

Dear All,

Welcome to Mallow Tech Team.

This is Anandraj from HR Team. My contact Numbers are 8667341621 and 9487033006.

So, this is to confirm that, your date of joining of Training will be from **Monday, 12th of September 2022**. Kindly plan and prepare accordingly.

As part of joining formalities, Please update the required details in the below Welcome Aboard Google form:

https://forms.gle/BuVZc9HNQ1quaEma9

This is to clarify below points related to your induction and Training process:

1. On **Monday, 12th September 2022** your induction process will be held in remote mode and it consists of hands-on session to configure official email and Skype accounts followed by our induction meeting.The link for the concerned G-meet has been mentioned below. You need to be prepared for the same prior to the meeting time mentioned.

https://meet.google.com/rdw-mewg-phs

Time to join the meeting: **11.00 AM**

2. Your Training period will be mostly in hybrid mode and based on need you may be informed beforehand to come to the Office regularly by your respective Batch Incharge/Mentor.

3. During Training we won't collect any hard copies of documents and only Soft copies of documents have to be submitted which will be communicated to you during induction process in a separate email.

So, Kindly plan and prepare accordingly and feel free to contact me, if you have any concerns or need clarifications.

MALLOW

Anandraj
[illegible]
M [illegible] +91 94870 33006
[illegible]
www.mallow-tech.com

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: A Mohamed Ameen

Batch Nr: 22 4037

Branch: IT

Graduating Year: 2023.

Date: 19/2/22

Ref:

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R. Jhill

Date 19.9.2022

Head T& P

Date 19/09/22

Approved by:

Principal

PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

Date 19/9/2022

Mallow Technologies - Intern Induction Process - 12th September 2022 Batch - Saranathan Institution

3 messages

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To: mohanram1401@gmail.com, hachari15@gmail.com, sdprakash014@gmail.com, mohamedameen.21.2001@gmail.com, vickypalaniappan12@gmail.com, sriramachandran.2019@gmail.com, sentilkumaran06@gmail.com
Cc: HEAD - Training and Placement <tp@saranathan.ac.in>

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So, Kindly plan and prepare accordingly and feel free to contact me, if you have any concerns or need clarifications.

-

MALLOW

Anandraj
[illegible]
Mobile: +91-94870 33006
HR Team
www.mallow-tech.com

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: Mohan Ram H Batch Nr: 224038

Branch: IT Graduating Year: 2023

Date: 19/9/22 Ref:

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD Date 19.9.2022.

Head T& P Date 19/09/22

Approved by:

Principal Date 19/9/2022

PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

Mallow Technologies - Intern Induction Process - 12th September 2022 Batch - Saranathan Institution

3 messages

MallowTech HR <hr@mallow-tech.com> Sat, 3 Sept 2022 at 5:29 pm
To: mohanram1401@gmail.com, hachari15@gmail.com, sdprakash014@gmail.com, mohamedameen.21.2001@gmail.com, vickypalaniappan12@gmail.com, sriramachandran.2019@gmail.com, sentilkumaran06@gmail.com
Cc: HEAD - Training and Placement <tp@saranathan.ac.in>

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MALLOW

Anandraj
[redacted]
Mobile: +91 948 70 33006
[redacted]
www.mallow.tech.com

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: [illegible]

Batch Nr: [illegible]

Branch: Information Technology

Graduating Year: 2023

Date: 19.09.22

Ref:

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD [signature] Date 19.9.22

Head T& P [signature] Date 19/09/22

Approved by:

Principal [signature] Date 19/9/22

[illegible] College of Engineering
TRICHY - 12.

Mallow Technologies - Intern Induction Process - 12th September 2022 Batch - Saranathan Institution

3 messages

MallowTech HR <hr@mallow-tech.com> Sat, 3 Sept 2022 at 5:29 pm
To: mohanram1401@gmail.com, hachari15@gmail.com, sdprakash014@gmail.com, mohamedameen.21.2001@gmail.com, vickypalaniappan12@gmail.com, sriramachandran.2019@gmail.com, sentilkumaran06@gmail.com
Cc: HEAD - Training and Placement <tp@saranathan.ac.in>

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So, Kindly plan and prepare accordingly and feel free to contact me, if you have any concerns or need clarifications.

-

MALLOW

Anandraj
[illegible]
Mobile: +91 94870 33006
[illegible]
www.mallow-tech.com

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: L.M.VAITHEESWARA

Batch Nr: 224060

Branch: INFORMATION TECHNOLOGY

Graduating Year: 2023

Date: 19-09-2022

Ref:

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

R.Thiru

HOD

Date 19.9.22.

Head T& P

Date 19/09/22

Approved by:

Principal

PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

Date 19/9/22

iamneo

28th Nov 2022
Coimbatore

Internship Offer Letter

Dear Vennkat Bharathi S,

With reference to the Campus recruitment drive conducted, we are happy to offer you the post of **'Software Engineer – Trainee'** as part of the **'NEOpreneur'** at iamneo. You will be working in the **Neo Jarvis team** for a period of 9 months. After the duration of 9 months of internship your role as **Member – Neo Jarvis – Software Engineer** - will be confirmed based on evaluation.

The stipend offered by the organization will be **10,000 INR** for the **first 6 months** and **15,000 INR** for **next 3 months.** Post confirmation your **CTC** will be **5 lakhs per annum (see annexure 1 for detailed break-up).** The allowances, benefits and other terms and conditions of your employment will be as per the Company policies as applicable from time to time. You will abide by the rules and regulations of the company as may be in force from time to time. Your job location will be Coimbatore. Your compensation will be revised as below as part of the program.

- Year 1 – INR 5 LPA
- Year 2 – INR 6.25 LPA
- Year 3 – INR 7.5 LPA

We expect you to join us on **07th Jan 2023** otherwise this offer will stand withdrawn automatically. We look forward to an exciting journey with you. Welcome aboard!

For Iamneo Edutech Pvt. Ltd.

Agreed and Accepted

Senthilkumar T P
Co-Founder

1205/A, 3rd Floor, SPA SRR Towers, Avinashi Road,
PN Palayam, Lakshmi Mills, Coimbatore, Tamil Nadu – 641037

www.iamneo.ai

iamneo

Terms and Conditions

1. **Probation:** You are required to join us on the **07th Jan 2023** and on joining the Company, you shall be on a probation period. During this period, you will receive a stipend of **INR 10,000 (Ten Thousand)** per month. You will also be eligible for company bonuses as per prevailing policies.

2. All your approved official expenses will be reimbursed on the submission of relevant bills and vouchers as per the company policy.

3. **Location:** Your initial location will be at Coimbatore. However, your services are transferable to any other location of the Company in India or abroad or Customer Location, whether now existing or yet to be formed. Such transfer/deputation will be in accordance with the Company's rules as applicable to the date of transfer.

4. You will report to **Suresh Shanmugham** or any person nominated by him.

5. **Separation:** The notice period for you to terminate your services would be 2 months unless agreed and approved by the management

6. Absence of 5 working days without any approval from your manager will automatically terminate your employment

7. Retirement age for all employees will be 65 Years unless extended – you will automatically get retired.

8. Upon the termination of employment with the company, you have to return all the assets of the company including documents, files, software licenses, Laptops, other hardware items that were under your control during the employment period.

9. **Benefits:** You are eligible for the organization wide benefits like Unlimited Paid Time-Off, Group Medical insurance, BYOD allowance, Flexible benefit components, etc along with statutory compliance like PF.

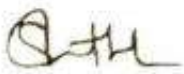
10. Your appointment will be subjected to submitting a copy of the following documents (originals will be required for verification)

- Proof of Age (PAN Card & Aadhar Card)
- Proof of Educational Qualification
- Proof of previous work experience (Experience & Relieving Letters)
- Copy of last 2 months' payslip
- 1 Passport size photo

11. The emoluments/benefits due to you will be liable / subject to statutory requirement Income Tax deductions will be processed from your salary.

For Iamneo Edutech Pvt. Ltd.

Agreed and Accepted



Senthilkumar T P
Co-Founder

1205/A, 3rd Floor, SPA SRR Towers, Avinashi Road,
PN Palayam, Lakshmi Mills, Coimbatore, Tamil Nadu – 641037

www.iamneo.ai

iamneo

Annexure I – Salary Structure after Internship

Member Name	**Vennkat Bharathi S**	**Team**	**Neo Jarvis**
New Title	**Software Engineer**	**Caretaker**	**Suresh Shanmugham**
Grade	**I1**		

Compensation Structure		
Pay Components	**Annual (INR)**	**Monthly (INR)**
Basic Pay	212,500	17,708
House Rent Allowance	85,000	7,083
Leave Travel Allowance	21,250	1,771
Uniform Allowance	12,000	1,000
BYOD Allowance	12,000	1,000
Special Allowance	60,650	5,054
Employer Contribution towards PF	21,600	1,800
Retention Pay	50,000	4,167
Total Fixed Compensation	**475,000**	**39,583**
Health Insurance	10,000	
Performance Pay	25,000	
Total Compensation	**510,000**	

Notes:

1. **Health Insurance Coverage** for a family of 4 is extended up to INR 300,000
2. **Flexible Benefit Plan** – Tax Saving components as per IT regulations are applicable (subject to submission of required proof)
3. iamneo follows **BYOD (bring your own device) policy** that allows Neos to bring their own devices (Laptop) to work. As part of the BYOD policy, monthly allowance of Rs. 1000 is extended to manage any costs or maintenance
4. **Retention Pay** is part of the monthly pay-out. **Two-year recovery period** is applicable in case of separation
5. **Performance Pay** is part of the year-end pay-out and is applicable as per the organizational policy.
6. All payments are subject to IT regulations.

For Iamneo Edutech Pvt. Ltd.

Agreed and Accepted

Senthilkumar T P
Co-Founder

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: S. VENNKAT BHARATHI Batch Nr: 224061

Branch: INFORMATION TECHNOLOGY Graduating Year: 2023

Date: 04/01/2023 Ref:

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD 4/1/23 Date 4.1.2023

Head T & P Date 4/01/23

Approved by:

Principal Date 6/1/2023

iamneo

28th Nov 2022
Coimbatore

Internship Offer Letter

Dear Chandru S,

With reference to the Campus recruitment drive conducted, we are happy to offer you the post of **'Software Engineer – Trainee'** as part of the **'NEOpreneur'** at iamneo. You will be working in the **Neo Jarvis team** for a period of 9 months. After the duration of 9 months of internship your role as **Member – Neo Jarvis – Software Engineer** - will be confirmed based on evaluation.

The stipend offered by the organization will be **10,000 INR** for the **first 6 months** and **15,000 INR** for **next 3 months.** Post confirmation your **CTC** will be **5 lakhs per annum (see annexure 1 for detailed break-up).** The allowances, benefits and other terms and conditions of your employment will be as per the Company policies as applicable from time to time. You will abide by the rules and regulations of the company as may be in force from time to time. Your job location will be Coimbatore. Your compensation will be revised as below as part of the program.

- Year 1 – INR 5 LPA
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For Iamneo Edutech Pvt. Ltd.

Agreed and Accepted

Senthilkumar T P
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1205/A, 3rd Floor, SPA SRR Towers, Avinashi Road,
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2. All your approved official expenses will be reimbursed on the submission of relevant bills and vouchers as per the company policy.

3. **Location:** Your initial location will be at Coimbatore. However, your services are transferable to any other location of the Company in India or abroad or Customer Location, whether now existing or yet to be formed. Such transfer/deputation will be in accordance with the Company's rules as applicable to the date of transfer.

4. You will report to **Suresh Shanmugham** or any person nominated by him.

5. **Separation:** The notice period for you to terminate your services would be 2 months unless agreed and approved by the management

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- Copy of last 2 months' payslip
- 1 Passport size photo

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For Iamneo Edutech Pvt. Ltd.

Agreed and Accepted

Senthilkumar T P
Co-Founder

1205/A, 3rd Floor, SPA SRR Towers, Avinashi Road,
PN Palayam, Lakshmi Mills, Coimbatore, Tamil Nadu – 641037

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iamneo

Annexure I – Salary Structure after Internship

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New Title	Software Engineer	Caretaker	Suresh Shanmugham
Grade	I1		

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Total Fixed Compensation	**475,000**	**39,583**
Health Insurance	10,000	
Performance Pay	25,000	
Total Compensation	**510,000**	

Notes:

1. **Health Insurance Coverage** for a family of 4 is extended up to INR 300,000
2. **Flexible Benefit Plan** – Tax Saving components as per IT regulations are applicable (subject to submission of required proof)
3. iamneo follows **BYOD (bring your own device) policy** that allows Neos to bring their own devices (Laptop) to work. As part of the BYOD policy, monthly allowance of Rs. 1000 is extended to manage any costs or maintenance
4. **Retention Pay** is part of the monthly pay-out. **Two-year recovery period** is applicable in case of separation
5. **Performance Pay** is part of the year-end pay-out and is applicable as per the organizational policy.
6. All payments are subject to IT regulations.

For Iamneo Edutech Pvt. Ltd.

Senthilkumar T P
Co-Founder

Agreed and Accepted

ChandruSubramanian

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: CHANDRU.S

Batch Nr: 224012

Branch: INFORMATION TECHNOLOGY

Graduating Year: 2023

Date: 21/02/2023

Ref: 2023-IT-Jamnec-06

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD Dr. R. Thillaikarasi R. Thill Date 21.1.2023

Head T & P Date 21/01/23.

Approved by:

Principal Date 24/1/23

[redacted]

Date: - 07-September-2022

To,
Mr. Seeni Arivazhakan

Saranathan College of Engineering
Trichy - 620012
Mobile No.: 9445177941

e - mail:
arivazhakan2002@gmail.com

Sub: Offer Letter

Dear Seeni Arivazhakan ,

With reference to the interview, and based on subsequent discussions we had with you, we are pleased to offer you the position of **"Software Engineer-intern"** in our Company. We would expect you to join our company as an **'Intern'** on or before **12-Sept-2022**. This offer must be accepted within three (3) days from date of issuance beyond which it would stand withdrawn. Your appointment & conversion as a full-time employee is subject to the following terms and conditions. Annexure "B" is integral part of this offer letter.

1. You will be appointed as **"Software Engineer-intern"** for a period of 12 months tenure. Your training period will be part of your probation period. Training period dates vary based on leaves taken for final semester examination break.
2. Only during internship period starting from January 2023 or in person stay in Hyderabad training centre, you will be paid a stipend of **INR.10,000 /-** per month. Your services will be converted in a fulltime role, only post successful completion of training program.
3. Your internship will be converted & you will be appointed as a **"Software Engineer "**on or before **11th September 2023** with salary revision, only after successful completion of the internship & training period, which is spread across twelve (12) months program conducted in three phases.
   - Phase 1 - Virtual classroom training - MOOC / online certification course
   - Phase 2 – In-person classroom training - Four (4) months in NexTurn training facility in Hyderabad post 7th semester exam completion which is expected to be from third week of December or First week of January.
   - Phase 3 – Project training - Students will complete their final year project (academic requirement) with NexTurn from first week of April as a part of tailored training program

   All the phases will have continuous assessment cycle for measuring performance which will be shared in a form of feedback on regular basis
4. After regularization of service & on appointment as full-time employee your Annual CTC will be of **INR Five Lakh Fifty thousand Only (INR 5,50,000/-)** which includes **INR One Lakh (INR 1,00,000/-)** of Annual variable amount. For each Fiscal Year during the employment tenure, the company will pay to the employee a profit-sharing bonus (PSB), based on Fiscal year Performance. PSB will be determined for each fiscal year by the company. Above CTC & PSB will be subject to deductions for PF contributions, Group Insurance, Professional Tax, I.T. etc. This includes all allowances for Accommodation, Conveyance, Leave Travel, Medical Reimbursement & required for Work from home infrastructure etc.
5. You shall keep your salary details strictly confidential & with you only.
6. In the event of any information given in your application/C.V/Resume & during interview being found incorrect in any respect, this offer will be held void and stands cancelled. If, any dispute arises, it will be handled legally if required.
7. The detailed appointment letter will be issued to you from our office on or after the date of joining & on submission of required documents.

Wishing you all the best,
for NexTurn India Private Limited,

Bhaskar Vadlamani
Founder, COO & MD India

Seeni Arivazhakan

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: SEENI ARIVAZHAKAN Batch Nr: 22H054

Branch: INFORMATION TECHNOLOGY Graduating Year: 2023

Date: 21/01/2023 Ref: 2023-IT-NexTurn-09

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R. Thil Date 21.1.2023.
Dr. R. Thillaikarasi

Head T&P Date 21/01/23

Approved by:

Principal Date 21/1/2023

PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

NexTurn India Private Limited
1-30/45, Prashanthi Enclave, Kanajiguda, Hyderabad - 500015, India
Mail ID: info@nexturn.com
Phone: +91 7993810031

Date: - 07-September-2022

To,
Mr. A. Ratnakumar

Saranathan College of Engineering
Trichy - 620012
Mobile No.: 9445177941

e - mail: arksvg@gmail.com

Sub: Offer Letter

Dear A. Ratnakumar ,

With reference to the interview, and based on subsequent discussions we had with you, we are pleased to offer you the position of "**Software Engineer-intern**" in our Company. We would expect you to join our company as an '**Intern**' on or before **12-Sept-2022**. This offer must be accepted within three (3) days from date of issuance beyond which it would stand withdrawn. Your appointment & conversion as a full-time employee is subject to the following terms and conditions. Annexure "B" is integral part of this offer letter.

1. You will be appointed as "**Software Engineer-intern**" for a period of 12 months tenure. Your training period will be part of your probation period. Training period dates vary based on leaves taken for final semester examination break.
2. Only during internship period starting from January 2023 or in person stay in Hyderabad training centre, you will be paid a stipend of **INR.10,000 /-** per month. Your services will be converted in a fulltime role, only post successful completion of training program.
3. Your internship will be converted & you will be appointed as a "**Software Engineer** "on or before **11th September 2023** with salary revision, only after successful completion of the internship & training period, which is spread across twelve (12) months program conducted in three phases.
   - Phase 1 - Virtual classroom training - MOOC / online certification course
   - Phase 2 – In-person classroom training - Four (4) months in NexTurn training facility in Hyderabad post 7th semester exam completion which is expected to be from third week of December or First week of January.
   - Phase 3 – Project training - Students will complete their final year project (academic requirement) with NexTurn from first week of April as a part of tailored training program

   All the phases will have continuous assessment cycle for measuring performance which will be shared in a form of feedback on regular basis
4. After regularization of service & on appointment as full-time employee your Annual CTC will be of **INR Five Lakh Fifty thousand Only (INR 5,50,000/-)** which includes **INR One Lakh (INR 1,00,000/-)** of Annual variable amount. For each Fiscal Year during the employment tenure, the company will pay to the employee a profit-sharing bonus (PSB), based on Fiscal year Performance. PSB will be determined for each fiscal year by the company. Above CTC & PSB will be subject to deductions for PF contributions, Group Insurance, Professional Tax, I.T. etc. This includes all allowances for Accommodation, Conveyance, Leave Travel, Medical Reimbursement & required for Work from home infrastructure etc.
5. You shall keep your salary details strictly confidential & with you only.
6. In the event of any information given in your application/C.V/Resume & during interview being found incorrect in any respect, this offer will be held void and stands cancelled. If, any dispute arises, it will be handled legally if required.
7. The detailed appointment letter will be issued to you from our office on or after the date of joining & on submission of required documents.

Wishing you all the best,
for NexTurn India Private Limited,

Bhaskar Vadlamani
Founder, COO & MD India

A. Ratnakumar

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: RATNAKUMAR A

Batch Nr: 22405

Branch: INFORMATION TECHNOLOGY

Graduating Year: 2023

Date: 21/01/23

Ref: 2023-IT-NextWave-10

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by:

HOD: R Thil

Dr. R. Thillai Karasi

Date: 21.1.2023

Head T&P: Rajes

Date: 21/01/23

Approved by:

Principal

Date: 21/1/2023

PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

cognizant

10-Jan-2023

Candidate ID: 22868362

Manoj Deepak Sakthivel
B.Tech Information Technology
Saranathan College of Engineering, Tiruchirappalli

Dear **Manoj Deepak Sakthivel,**

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship on premises with us for **a period of 3 to 6 months**. Your Internship onboarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory Internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

- The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be terminated if the mandatory requirement of minimum 90% attendance at office is not met in a month.

- Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be terminated if leaves are availed without prior approvals.

- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be terminated.

- The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be terminated.

- After successful completion of your Internship if there is a business demand which expects you to get skilled on a different skill, you would be expected to get skilled in that demand failing which your Full Time Offer would be cancelled / withdrawn.

cognizant

- Stipend payment will be done for the prescribed Internship Curriculum period only and no additional payment will be done for any delay in completion. Attendance and successful completion of Milestone(s) are the eligible factors for processing stipend payment and tenure spent will not guarantee your monthly stipend payment.

- There would be zero tolerance to plagiarisms and misconduct during the internship. Adherence to Cognizant Internship policies and guidelines is mandatory and any breach of incident reported will lead to immediate cancellation of Internship without any notice.

- During the course of your internship and at all times, you shall be governed by Cognizant's Social Media Policy and shall, refrain from posting malicious, libelous, defamatory, false, obscene, political, anti-social, abusive, and threatening messages/statements or disparaging the Company, clients, associates, competitors, or suppliers or any third parties, irrespective of whether any such statements are likely to cause damage to any such entity or person. Any breach of this section would lead to immediate termination of the Internship and revocation of the Employment Offer/Agreement.

- Cognizant reserves rights regarding IT infra as applicable and access to information and material of Cognizant during the internship period and may modify or amend the Cognizant GenC program terms and conditions from time to time.

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority. Any breach of information security will be dealt as per Company Policy.

This offer from Cognizant shall be active and **valid for only 3 calendar days** and hence you are expected to accept or decline the offer through the company's online portal within the said time-period of 3 calendar days and you will also be required to submit the mandatory documents at least **7 days** before your Internship Onboarding Date as part of your Pre-joining & Background Verification (BGV) process. In case you don't comply to the above timelines, this Offer shall stand withdrawn and will be considered as cancelled. Any official written extension to the offer validity and the above-mentioned timelines will be at the sole discretion of Cognizant.

Below are the **mandatory documents** to be submitted as part of your **Background Verification**:
- Your Pan Card
- Letter of Authorization (LOA) which should be downloaded from the BGV application hand signed with your name and date and reuploaded back to the application

Below are the **mandatory documents** to be submitted as part of your **Pre- joining formalities**:
- 2 Passport sized Photographs preferably with a Grey / White background
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.
We wish you good luck.

Yours sincerely,
For Cognizant Technology Solutions India Pvt. Ltd.,

Maya Sreekumar
Vice President - Human Resources

I have read the offer, understood and accept the above mentioned terms and conditions.

Signature: **Date:** 21.01.2023

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: MANOJ DEEPAK S Batch Nr: 224036

Branch: INFORMATION TECHNOLOGY Graduating Year: 2023

Date: 21.01.2023 Ref: 2023-IT-CTS-11

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R.Thill Date 21.1.2023.

(Dr. R.Thillaikarasi)

Head T& P Date 21/01/23

Approved by:

Principal Date 21/1/23

SpringFive
www.SpringFive.com

TRAINING AGREEMENT

The agreement of Training made between Rajamurugan M (hereinafter referred to as the "Trainee"), and SpringFive Consulting Services LLP ("SpringFive") on 13-01-2023. Wherein, the Trainee of his/her own freewill binds himself/herself as Trainee in SpringFive to serve for the period of full term of 3 months and the LLP agrees to permit the Trainee to train under itself for the aforesaid period.

1. Term

The term of this Training begins on 06-Feb-2023 and ends on 30-April-2023.

2. Location

The training location of the Trainee shall be in **Bengaluru, India** and Trainee should report to office at **11:00am at SpringFive Consulting Services LLP, 91 Springboard, 512/10, Service Lane, Outer Ring Rd, Mahadevapura, Bengaluru, Karnataka 560048.** However, on the discretion of SpringFive, the training location may be subject to change from time to time.

3. Stipend

The Trainee will be entitled to receive stipend of Rs.15,000/- monthly as decided by the Designated Partner of the LLP during the course of the Training.

4. Termination

i) Trainee shall not terminate the Training without the consent of the Designated Partner.
ii) SpringFive may at any time in its sole discretion, terminate the Training without notice or cause.

5. Confidentiality

The Trainee hereby acknowledges, and is aware, that during the course of the Training with SpringFive, the Trainee will come into possession of valuable information / technical know-how and proprietary information of SpringFive, including but not limited to current and future business information of SpringFive, its clients, suppliers or employees.

The Trainee shall undertake to keep all such information in strict confidence and reaffirm to fully adhere to all confidentiality obligations that are set forth in the current terms of the Training.

Sign Envelope ID: 589E2884-AFC6-410E-87FB-4ACA1D929128

6. Intellectual Property:

The Trainee hereby acknowledges that SpringFive is the absolute, unrestricted and exclusive owner of the Confidential Information or other proprietary technical, financial, or any other business-related information or trade secrets of the Firm, including but not limited to, concepts, techniques, processes, methods, systems, designs, clients, cost data, computer programs, formulae, and other information used by the Trainee in course of the Training with SpringFive. The Trainee shall not in any manner whatsoever, represent and/or claim that to have any interest by way of ownership, assignment or otherwise in the same.

The Trainee acknowledges that SpringFive shall own all rights, title and interest including copyright in any work created by the Trainee in course of Training with SpringFive.

7. Asset Protection

The Trainee hereby acknowledges that he/she shall make all the reasonable efforts to safeguard SpringFive's Assets assigned to him for the purposes of carrying out the official duties. Any theft or loss occurred due to negligence or carelessness or for any other reason shall be duly recovered from the Trainee. The Trainee further undertakes to return all the assets assigned to him back to SpringFive at the time of termination or at the time of completion of Training.

8. Other terms and conditions

The Trainee hereby acknowledges and agrees to abide by all internal Policies of SpringFive, and SpringFive reserves the right to change these Policies at any time in its absolute discretion.

If any of the terms or conditions of this offer are found to be illegal or unenforceable, such terms shall be treated as severable from the rest of the terms and conditions of this offer and the remaining terms and conditions shall continue in force.

The Trainee represent and warrant to not at any time during the period of Training with SpringFive, pay, promise to pay or give, any money or any other thing of value, directly or indirectly, to, or for the benefit of: (i) any government official, political party, or public international organization; or (ii) any other person, firm, corporation or other entity, with knowledge that some or all of that money or other thing of value will be paid, given, offered or promised to a government official, political party, or public international organization, for the purpose of obtaining or retaining any business, or to obtain any other unfair advantage, in connection with SpringFive's business in violation of the applicable laws, including the Prevention of Corruption Act, 1988.

DocuSign Envelope ID: 589E2884-AFC6-410E-87FB-4ACA1D929128

The Trainee agrees not to make any disparaging, defamatory or negative remarks or statements, whether oral or written to any third party regarding SpringFive or any of their employees, contractors or other representatives or their business, products or services.

This Agreement shall be governed by the laws of India, and you hereby agree to the exclusive jurisdiction of the courts in Bengaluru, India.

The parties have put their respective hands on the day and the year first herein above written.

Signed and delivered by
For and on behalf of
M/s. SpringFive Consulting Services LLP

DocuSigned by:
yashwant vizzappu
5D2ADF7DCF4A4B5...

Yashwant Vizzappu
Designated Partner

Acknowledged by DocuSigned by: M. Rajamurugan (Rajamurugan M)

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: M.RAJAMURUGAN

Batch Nr: 224049

Branch: INFORMATION TECHNOLOGY

Graduating Year: 2023

Date: 21.01.2023

Ref: 2023-IT-Springfive-12

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R.Thill (R.Thillaikarasi)

Date 21.1.2023

Head T& P

Date 21/01/23

Approved by:

Principal

Date 21/1/23

SmartIOPS
8/2, Novel Office Center
Ulsoor road, Bangalore,
Karnataka 560042
U72200KA2014FTC077662

Offer of Training and Employment

Private & Confidential

Dated : Aug 8, 2022

Aarthikha R
2/16A/1, Dhanalakshmi Nagar
Akilandapuram, Thalakudi (PO),
Lalgudy (TK), Trichy 621 216

Dear Aarthikha

I am pleased to offer you a position with Smart IOPS (India) Research Center Private Limited ("Company"), a fully owned subsidiary of Smart IOPS, Inc., USA, as Member of Technical Staff. You will be on probation for the first six months from the start of full-time employment after completion of graduation.

1. Remuneration

The details of your payment is set out in Appendix A of this document. Information relating to your payment is strictly confidential and you must treat it as a confidential document.

2. Reporting

You will be reporting to the Manager/Team Lead as per the instruction of the Managing Director. Should a need arise, you may be expected to travel to any of our offices worldwide.

3. Termination

a) Termination of employment shall be with three months' notice in writing. Such notice may not be offset by unused leave of any kind. No leaves except emergency medical leave is allowed during notice period.

A.R

b) If your actions at any time constitute a serious breach of Company's standards of behaviour (e.g. being drunk at work, using drugs, being charged with a serious criminal offence including embezzlement, fraud, etc.), Company may end this contract and terminate your employment immediately.

The offer is subject to no adverse information being obtained during reference checking with previous employers, validation of educational qualifications, background checks.

4. Code of Ethics and Business Conduct

You will be provided a copy of Company's Code of Ethics and Business Conduct ("Code") as and when it is created, and guidelines in the Code will be binding on all employees. The Code may be modified at any time by Company without notice. As soon as possible, it will be posted on Company's website and be accessible to all employees. Each employee is expected to review it for any changes that may have been made to the Code. It will be assumed that all employees are aware of the Code's contents including any changes thereto. You will be expected to adhere to the Code and it is vital to Company and to your success at Company. By signing this Agreement, you agree to thoroughly review the Code and other policy communications on a regular basis, and to abide by them.

5. Proprietary Information Agreement

You will be employed by Company in a capacity in which you will or may receive confidential information, which is of value to Company. You therefore agree to abide by the following terms and conditions:

a) Your employment creates a relationship of confidence and trust between you and Company with respect to certain information of a confidential nature, which may be proprietary, or a trade secret, or is otherwise not available to the public and is known only to authorized parties. For the purposes of this Agreement, all such confidential, proprietary or trade secret information will be referred to as "Proprietary Information".

b) Proprietary Information includes without limitation:

All Technology (including but not limited to hardware, firmware, software, architecture, algorithms, heuristics, scripts and automation, logic code, physical implementation, documentations) developed or licensed by or for Company or licensed to Company by a third party, and any documentation or listing pertaining to such Technology; the term "Technology" as used in this paragraph refers to Technology in various stages of development or any product thereof and includes without limitation the literal elements of a program (source code, object code or otherwise), its audio-visual components (menus, screens, structure or organization), any human or machine readable form of the program, any algorithm or heuristics, block level or system level architecture, logic design, and any writing or medium in which the program or the information therein is stored, written or described, including without limitation, diagrams, flowcharts, designs, drawings, specification, models, data, bug reports, notes and customer information.

A·R

Marketing and sales plans, product development plans, competitive analyses, benchmark test results, business and financial plans or forecasts, non-public financial information, agreements, customer lists, customer contacts, and employee lists of Company.

Any information or material not described above which relates to Company's inventions, technological developments, "know-how", purchasing, accounting, merchandising, or licensing.

Any information of the type described above which Company has a legal obligation to treat as confidential, or which Company treats as proprietary or designates as confidential, whether or not owned or developed by Company.

Proprietary Information shall not include information known publicly or generally employed in the trade, nor shall it include generic knowledge that you would have learned in the course of similar employment elsewhere.

c) At all times, both during and after your employment with Company, you will hold Proprietary Information in confidence. You will not, directly or indirectly, use, transfer, publish, disclose, or report Proprietary Information, except where such disclosure is to other Company employees or authorized third parties as may be necessary in the ordinary course of performing your duties for Company or as otherwise as directed by Company in writing.

d) You agree that you have not brought any confidential information of a former employer to Company and that you will not use any such confidential information in the performance of your work with Company unless you have written authorization from your former employer.

e) You will promptly disclose to Company all ideas, processes, inventions, modification, and improvements (collectively referred to as "Inventions") relating to any work or business carried on by Company, conceived by you alone or with others during the term of your employment, whether or not conceived during regular business hours.

f) All such Inventions shall be the sole and exclusive property of Company. You also agree to execute without receiving additional compensation: (a) any formal documents necessary to assign any Inventions to Company; and (b) all documents required to obtain a patent, register a copyright, or enforce Company's rights in such Inventions. These obligations shall continue beyond the termination of employment with respect to Inventions you conceive or make during the period of your employment.

g) You will not during your employment with Company, carry on either alone or in partnership, or be directly or indirectly employed or concerned, in any business undertaking in a related field other than that of Company, except as a shareholder in a publicly quoted company unless you have obtained the previous written consent of Company. Further, you will not accept gifts, entertainment or other favors from persons (including any entities) with which Company has business dealings unless you have obtained the previous written consent of Company.

h) You will not recruit or hire any Company employee for twelve months after termination of your employment with Company without Company's prior express written consent.

A.R

i) You will not knowingly export, directly or indirectly, any technical data without first getting written authorization from Company.

k) You shall upon termination of your employment with Company and upon Company' request reaffirm your recognition of the importance of maintaining the confidentiality of Company' Proprietary Information and reaffirm all of the obligations set forth in this Agreement.

l) You shall upon termination of your employment with Company, return all property belonging to Company, including without limitation all Proprietary Information, documents, software, flash drives, discs, diskettes, tapes, and any other form of media, copies of any of the above, microcomputer systems, computer terminals, modems, other hardware, telephones, credit cards, and/or company automobile.

m) Company's proprietary rights and confidential information are amongst the Company's most important assets, and as a condition of your employment you are required to sign the Company's Proprietary Information Agreement. A breach of security or confidentiality is regarded very seriously and could lead to termination of employment in addition to other claims being made against you.

n) "Work Product" - shall mean all programs, systems, processes, inventions, concepts, techniques, data, materials, or work of authorship in whatsoever form, first produced or created by Employee or for Employee as a result of, or related directly or indirectly, to the performance of work or services under this Agreement, and shall include all works which may have copyrights, trade secrets, patents, and all other intellectual property rights, and which shall to the fullest extent permissible under law be considered "work for hire". Further, Work Product as used in this Agreement shall also include any work that is not considered "work for hire." Accordingly, Employee hereby, absolutely and unconditionally, assigns to Company Employee's entire right, title and interest, in the Work Product including all patents, copyrights, trade secrets, and other proprietary rights, in or based on the Work Product. Company in turn, may assign part(s) or all its rights, titles, and interests to such Work Product to any third party in which event such third party would own all rights, titles, and interests so assigned.

o) Employee shall execute and aid in the preparation of any papers that the Company considers necessary or helpful to obtain or maintain any patents, copyrights, trademarks, or other proprietary rights at no charge to Company but at Company's expense. Company shall reimburse Employee for reasonable out-of-pocket expenses incurred in connection therewith. The Company shall be completely free to assign, sell, or otherwise transfer any of its rights in whole or in part, to any intellectual property to any third party in which event Company shall so inform Employee in writing and Employee may then be obliged by such third party to execute such documentation at Company's and/or at the third party's expense as may be deemed necessary.

p) Employee agrees to assist Company, or its designee(s), at Company's or such designee's expense, in every proper and lawful way and manner, to secure and/or to perfect Company's rights in any inventions, patents, copyrights, trade secrets, trademarks, mask work rights, or other intellectual property rights thereto, in any and all countries, including the disclosure of all pertinent information and data with respect thereto. Employee agrees to execute any and all applications, specifications, oaths, assignments and any and all other instruments which the Company may deem necessary in order to apply for and obtain and/or in order to assign and convey same to the

Company, its successors, assigns, and nominees, the sole and exclusive rights, titles and interests, in and to all inventions, patents, copyrights, trade secrets, trademarks, mask works, or other intellectual property rights relating thereto, resulting from the Agreement.

q) Employee hereby designates Company as Attorney-in-Fact to speak and act in Employee's stead and to execute through its authorized representative, all such documents as may be required in order to apply and/or to make more perfect Company's claim in and to any inventions, patents, copyrights, trade secrets, trademarks, and any other intellectual property rights.

6. Validity

Please read this offer of employment carefully before you agree to its terms by signing it. The offer sets forth the terms and conditions related to your employment with Company. Please send your acceptance to this offer per return mail by **Aug'12, 2022**. The validity of this offer is conditional upon receipt of your acceptance and your joining on or before the respective dates mentioned herein.

Yours sincerely

A.R

Managing Director,
Smart IOPS (India) Research Center Private Limited

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: R. Aarthikha

Batch Nr: 224001

Branch: Information Technology

Graduating Year: 2023

Date: 24/01/23

Ref: 2023-IT-Smart+Ops-13.

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R. Thill

Dr. R. Thillaikarasi

Date 24.1.23

Head T & P

Date 06/2/23

Approved by:

Principal

Date 7/2/23

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: K.KIRUTHIKA

Batch Nr: 224032

Branch: Information Technology

Graduating Year: 2023

Date: 21.1.2023

Ref: 2023-IT-CTS-05

(to be filled by the deptt.)

To

The Head of the Department

Information Technology
Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company cognizant. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 24.1.23 to 31.3.2023 and will be at Chennai

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : K.KIRUTHIKA

Student Signature: K.Kiruthika

Date: 21.01.2023

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: K.KIRUTHIKA

Batch Nr: 224032

Branch: Information Technology

Graduating Year: 2023

Date: 21.01.2023

Ref: 2023-IT-CTS-08

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R. Thil 21/1/23

Dr. R. Thillaikarasi

Date 21. 1. 2023

Head T & P

Date 21/01/23.

Approved by:

Principal

Date 21/1/2023

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 1

STUDENT APPLICATION

Student Name: KEERTHANA . M

Batch Nr: 224030

Branch: INFORMATION TECHNOLOGY

Graduating Year: 2023

Date: 04.01.23

Ref: 2023_IT_Iamneo–05

(to be filled by the deptt.)

To

The Head of the Department

-----IT-----Department

Saranathan College of Engineering

Trichy

Respected Sir/Madam

I have an offer for Internship from the company ---Iamneo----------. A Copy of the letter offering internship is attached for your ready reference.

The Internship is from 19th Jan---- to ---Sep---- and will be at-19/01/23

I request your permission to take up this Internship offer. While making this request for permission I hereby declare that:

1. That I will fulfil all my academic commitments to the full satisfaction of the Institution/University.
2. That I have my parents' permission to take up this internship and I have attached their signed permission letter to this application.

Thanking you in advance and yours sincerely

Student Name : M. Keerthana

Student Signature: M. Keerthana

Date: 04.01.23

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: KEERTHANA.M

Batch Nr: 224020

Branch: INFORMATION TECHNOLOGY

Graduating Year: 2023

Date: 04.01.23

Ref: 2023-37-Iamneo-05

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD 4/1/23 Date 4.01.2023

Head T& P 05/01/23 Date 05/01/23

Approved by:

Principal Date 5/1/2023

Envelope ID: 3150A5FF-2F5F-48DF-B945-2FF178D4C2CA

TRAINING AGREEMENT

The agreement of Training made between Malolan. B A (hereinafter referred to as the "Trainee"), and SpringFive Consulting Services LLP ("SpringFive") on 13-01-2023. Wherein, the Trainee of his/her own freewill binds himself/herself as Trainee in SpringFive to serve for the period of full term of 3 months and the LLP agrees to permit the Trainee to train under itself for the aforesaid period.

1. Term

The term of this Training begins on 06-Feb-2023 and ends on 30-April-2023.

2. Location

The training location of the Trainee shall be in **Bengaluru, India** and Trainee should report to office at **11:00am at SpringFive Consulting Services LLP, 91 Springboard, 512/10, Service Lane, Outer Ring Rd, Mahadevapura, Bengaluru, Karnataka 560048.** However, on the discretion of SpringFive, the training location may be subject to change from time to time.

3. Stipend

The Trainee will be entitled to receive stipend of Rs.15,000/- monthly as decided by the Designated Partner of the LLP during the course of the Training.

4. Termination

i) Trainee shall not terminate the Training without the consent of the Designated Partner.
ii) SpringFive may at any time in its sole discretion, terminate the Training without notice or cause.

5. Confidentiality

The Trainee hereby acknowledges, and is aware, that during the course of the Training with SpringFive, the Trainee will come into possession of valuable information / technical know-how and proprietary information of SpringFive, including but not limited to current and future business information of SpringFive, its clients, suppliers or employees.

The Trainee shall undertake to keep all such information in strict confidence and reaffirm to fully adhere to all confidentiality obligations that are set forth in the current terms of the Training.



6. Intellectual Property:

The Trainee hereby acknowledges that SpringFive is the absolute, unrestricted and exclusive owner of the Confidential Information or other proprietary technical, financial, or any other business-related information or trade secrets of the Firm, including but not limited to, concepts, techniques, processes, methods, systems, designs, clients, cost data, computer programs, formulae, and other information used by the Trainee in course of the Training with SpringFive. The Trainee shall not in any manner whatsoever, represent and/or claim that to have any interest by way of ownership, assignment or otherwise in the same.

The Trainee acknowledges that SpringFive shall own all rights, title and interest including copyright in any work created by the Trainee in course of Training with SpringFive.

7. Asset Protection

The Trainee hereby acknowledges that he/she shall make all the reasonable efforts to safeguard SpringFive's Assets assigned to him for the purposes of carrying out the official duties. Any theft or loss occurred due to negligence or carelessness or for any other reason shall be duly recovered from the Trainee. The Trainee further undertakes to return all the assets assigned to him back to SpringFive at the time of termination or at the time of completion of Training.

8. Other terms and conditions

The Trainee hereby acknowledges and agrees to abide by all internal Policies of SpringFive, and SpringFive reserves the right to change these Policies at any time in its absolute discretion.

If any of the terms or conditions of this offer are found to be illegal or unenforceable, such terms shall be treated as severable from the rest of the terms and conditions of this offer and the remaining terms and conditions shall continue in force.

The Trainee represent and warrant to not at any time during the period of Training with SpringFive, pay, promise to pay or give, any money or any other thing of value, directly or indirectly, to, or for the benefit of: (i) any government official, political party, or public international organization; or (ii) any other person, firm, corporation or other entity, with knowledge that some or all of that money or other thing of value will be paid, given, offered or promised to a government official, political party, or public international organization, for the purpose of obtaining or retaining any business, or to obtain any other unfair advantage, in connection with SpringFive's business in violation of the applicable laws, including the Prevention of Corruption Act, 1988.

SpringFive
www.SpringFive.com

The Trainee agrees not to make any disparaging, defamatory or negative remarks or statements, whether oral or written to any third party regarding SpringFive or any of their employees, contractors or other representatives or their business, products or services.

This Agreement shall be governed by the laws of India, and you hereby agree to the exclusive jurisdiction of the courts in Bengaluru, India.

The parties have put their respective hands on the day and the year first herein above written.

Signed and delivered by
For and on behalf of
M/s. SpringFive Consulting Services LLP

DocuSigned by:
yashwant vizzappu
5D2ADF7DCF4A4B5...

Yashwant Vizzappu
Designated Partner

DocuSigned by:
Malolan
3FBDEF36F481443...

Acknowledged by _____ **(Malolan. B A)**

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: Ba. Malolau.

Branch: BTech - Information Technology

Date: 23.01.2023

Batch Nr: 224035

Graduating Year: 2023

Ref: 2023-IT- Springfing-14

(to be filled by the dept.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R. Thill Date 24.1.2023.

Dr. R. Thillaikarasi

Head T& P Date 6/2/23

Approved by:

Principal Date 7/2/2023

PLINTRON®
Mobility Simplified

December 14, 2022

Mr. **Viwin Rojan P,**
9/B Pathiriyar Kovil Street,
Dalmia,
Tamil Nadu - 621652

Mr. **Viwin Rojan,**

Sub: **Internship cum Placement Offer**

We thank you for exploring career opportunities with Plintron.

You have successfully completed our initial selection process and we take great pleasure in offering you Internship Cum Placement in our organisation.

You could start your internship with us on 16-Jan-23, at our D.L.F. Chennai Office. You would be paid a stipend of Rs.10,000/- p.m. during your internship.

Upon completion of your graduation, you would be absorbed in the permanent rolls of the organisation at an annualized compensation of Rs.350,000/-. In addition to the above, you will be entitled to medical and gratuity benefits as per company policy.

We believe this offer represents the beginning of an exciting and satisfying career at Plintron and we will work together in building a world-class organization.

Wishing you the very best.

Yours Sincerely
For Plintron Mobility Solutions Pvt. Ltd,

K. N. Anand

K. N. Anand
Senior Vice President – Human Resource

Plintron Mobility Solutions Private Limited
Registered Office: Block 6, GKS Tech Park, Level 3, DLF IT SEZ, 1/124, Shivaji Gardens, Ramapuram, Chennai – 600 089. INDIA
www.Plintron.com
Phone: 044 64623242 | Fax: 044 42642536
CIN NO: U64204TN2010PTC076664

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: VIWIN ROJAN . P Batch Nr: 224062

Branch: INFORMATION TECHNOLOGY Graduating Year: 2023

Date: 23/01/2023 Ref: 2023-IT-Plintron-15

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by:

HOD R. Thil Date 24.1.2023

Dr R. Thillaikarasi

Head T & P Date 06/2/23.

Approved by:

Principal Date 7/2/23

Talent pace
Outcome Delivering IT Company

Letter of Appointment

Date: 22nd November, 2022

Dear Srinivasan M A,

Greetings from the Innovative and Dynamic team of TalentPace and welcome aboard.

With reference to your application and the subsequent interviews you had with us, we are pleased to offer you an appointment as "**Software Engineer**" on the following terms and conditions:

JOINING DATE

Your Joining date will be informed later by the company subjected to your academic completion.

SALARY

Your CTC is Rs. 1,50,000/- per annum as per the attached "Annexure-A" for probation period and after probation period your CTC will be revised to Rs. 3,00,000/- per annum as per the attached "Annexure-B".

LEAVE

You will be entitled to take leave as per the provisions of company's policy.

TRANSFER

Your service is liable to be transferred to any place in India or abroad as per the company's need & policy.

WORKING HOURS

Your working hours will be as per the organization requirement which will be in force from time to time.

PROBATION

a) You shall be on probation for a period of 6 months.
b) During the probation period, if your performance is not satisfactory, the management reserves the right to terminate your service without assigning any reason thereof or without any notice or notice pay thereof.
c) The management also reserves the right to extend the probation period if your performance is not satisfactory.
d) After successful completion of probation, if your performance is satisfactory, your appointment shall be confirmed, in writing, by the management.

NOMINATION OF LEGAL HEIRS

Please fill and return the enclosed Provident Fund forms and Nomination form. In case of any change in the nomination due to changes in circumstances or any other reasons, you should inform the same to the company immediately.

SERVICE CONDITIONS

a) You shall perform the duties and carry out the assignments entrusted to you from time to time efficiently, sincerely and to the best of your ability and capacity upto the satisfaction of the project expectations as defined in the KRA and assessed periodically

b) We shall be the sole arbitrator of the assessment to be made of your working efficiency utility or loyalty to the company while taking a decision to give you an increment or promotion to higher grade or terminating your services.

c) You will retire from the company's services on reaching the age of 58 years.

d) Your services are liable to be transferred from one establishment, department or division of the company to the other anywhere in India, at the discretion of the Management.

e) You will be required to undergo medical examination during your tenure with the company. Your continuance in employment would depend on your remaining medically fit.

f) You are to keep and render a faithful account of all properties and business secrets of the company entrusted to you in the course of your employment, and shall not disclose to anybody at any time, during your services or even after you leave the services of the company.

g) You will be required to sign a NDA specific to the project in which you are working in the interest of the company

h) During the course of your employment with us, you shall not accept any other employment, either full-time or part-time, either for remuneration or otherwise. Also, you shall not engage yourself in any trade, business or occupation and you shall devote your full time and energy in discharging your duties as our employees.

i) You shall communicate to the Management any change in your residential address, local and permanent.

j) The company shall be entitled to terminate your services without notice on any of the following grounds :

   a) You are convicted of a criminal offence by a competent Court of Law / Authority;
   b) You are found guilty of committing breach of any of the conditions of the employment or rules and regulations of the organization;
   c) If you misbehave, disobey or refuse to carry out the work orders of your Superior/Management or are irregular in attendance.
   d) If you are declared medically unfit by the medical practitioner appointed by the Company.

k) If you leave the organization within one year from the date of joining, you are liable to pay the cost of the trainings and certifications spent by the company.

l) You will abide by the rules & regulations of the company/establishment which are in force for the time being and / or which may be framed from time to time.

m) Any dispute arising out of this employment shall be referred to the legal jurisdiction of Bangalore courts only.

PERIOD OF NOTICE

After confirmation, your services are terminable without assigning any reason, by giving 3 month's notice in writing. The management reserves the right to shorten the notice period by paying the prorated amount for the balance period of the set 3 months. In the event of you decide to resign from the company, you have to serve notice for a period of 3 months. However, the company has the right to decide on the time/period of relieving depending upon the exigencies of the project / assignment.

Kindly go through the contents and return the duplicate copy of this letter duly signed by you as token of your acceptance for the terms and conditions mentioned herein. We welcome you on board and wish you all the very best in your new assignment.

Sincerely Yours,
For TALENTPACE PVT. LTD.



Ms. Neetisha Sharma

HR Manager

Annexure-A

Salary Structure		
Salary Components	**Per Month in Rs.**	**Per Annum in Rs.**
Gross Salary - A:		
Basic	4,000.00	48,000.00
HRA	2,000.00	24,000.00
Conveyance	1,600.00	19,200.00
Medical Allowance	1,250.00	15,000.00
Special Allowance	2,121.00	25,452.00
Total	**10,971.00**	**1,31,652.00**
Employee Benefits		
PF(Employer Contribution)	480.00	5,760.00
ESI(Employer Contribution)	357.00	4,284.00
Gratuity	192.00	2,304.00
Health Insurance	500.00	6,000.00
Total Benefits	1,529.00	18,348.00
Total CTC	**12,500.00**	**1,50,000.00**

Annexure-B

Salary Structure – After Probation		
Salary Components	**Per Month in Rs.**	**Per Annum in Rs.**
Gross Salary - A:		
Basic	4,000.00	48,000.00
HRA	2,000.00	24,000.00
Conveyance	1600.00	19,200.00
Medical Allowance	1,250.00	15,000.00
Special Allowance	14,980.00	1,79,760.00
Total	**23,830.00**	**2,85,960.00**
Employee Benefits		
PF(Employer Contribution)	480.00	5,760.00
Health Insurance	500.00	6,000.00
Gratuity	192.00	2,304.00
Total Benefits	1172.00	14,064.00
Total CTC	**25,002.00**	**3,00,024.00**

DECLARATION

I have carefully read the above terms and conditions and that they are acceptable to me in full.

Name: **Srinivasan M A**

Signature& Date: Srinivasan 25/11/2022

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: SRINIVASAN.M.A Batch Nr: 224058

Branch: INFORMATION TECHNOLOGY Graduating Year: 2019-2023

Date: 24/01/2023 Ref: 2023-IT-TalentPac-16

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R. Thil Date 24.1.2023
Dr. R. Thillaikarasi

Head T& P Date 06/2/23

Approved by:

Principal Date 7/2/2023

DocuSign Envelope ID: 67166532-2BF7-44CC-8E64-9E52AE135F39

TRAINING AGREEMENT

The agreement of Training made between Mukesh Balaji. N (hereinafter referred to as the "Trainee"), and SpringFive Consulting Services LLP ("SpringFive") on 13-01-2023. Wherein, the Trainee of his/her own freewill binds himself/herself as Trainee in SpringFive to serve for the period of full term of 3 months and the LLP agrees to permit the Trainee to train under itself for the aforesaid period.

1. Term

The term of this Training begins on 06-Feb-2023 and ends on 30-April-2023.

2. Location

The training location of the Trainee shall be in **Bengaluru, India** and Trainee should report to office at **11:00am at SpringFive Consulting Services LLP, 91 Springboard, 512/10, Service Lane, Outer Ring Rd, Mahadevapura, Bengaluru, Karnataka 560048**. However, on the discretion of SpringFive, the training location may be subject to change from time to time.

3. Stipend

The Trainee will be entitled to receive stipend of Rs.15,000/- monthly as decided by the Designated Partner of the LLP during the course of the Training.

4. Termination

i) Trainee shall not terminate the Training without the consent of the Designated Partner.
ii) SpringFive may at any time in its sole discretion, terminate the Training without notice or cause.

5. Confidentiality

The Trainee hereby acknowledges, and is aware, that during the course of the Training with SpringFive, the Trainee will come into possession of valuable information / technical know-how and proprietary information of SpringFive, including but not limited to current and future business information of SpringFive, its clients, suppliers or employees.

The Trainee shall undertake to keep all such information in strict confidence and reaffirm to fully adhere to all confidentiality obligations that are set forth in the current terms of the Training.

DocuSign Envelope ID: 67166532-2BF7-44CC-8E64-9E52AE135F39



6. Intellectual Property:

The Trainee hereby acknowledges that SpringFive is the absolute, unrestricted and exclusive owner of the Confidential Information or other proprietary technical, financial, or any other business-related information or trade secrets of the Firm, including but not limited to, concepts, techniques, processes, methods, systems, designs, clients, cost data, computer programs, formulae, and other information used by the Trainee in course of the Training with SpringFive. The Trainee shall not in any manner whatsoever, represent and/or claim that to have any interest by way of ownership, assignment or otherwise in the same.

The Trainee acknowledges that SpringFive shall own all rights, title and interest including copyright in any work created by the Trainee in course of Training with SpringFive.

7. Asset Protection

The Trainee hereby acknowledges that he/she shall make all the reasonable efforts to safeguard SpringFive's Assets assigned to him for the purposes of carrying out the official duties. Any theft or loss occurred due to negligence or carelessness or for any other reason shall be duly recovered from the Trainee. The Trainee further undertakes to return all the assets assigned to him back to SpringFive at the time of termination or at the time of completion of Training.

8. Other terms and conditions

The Trainee hereby acknowledges and agrees to abide by all internal Policies of SpringFive, and SpringFive reserves the right to change these Policies at any time in its absolute discretion.

If any of the terms or conditions of this offer are found to be illegal or unenforceable, such terms shall be treated as severable from the rest of the terms and conditions of this offer and the remaining terms and conditions shall continue in force.

The Trainee represent and warrant to not at any time during the period of Training with SpringFive, pay, promise to pay or give, any money or any other thing of value, directly or indirectly, to, or for the benefit of: (i) any government official, political party, or public international organization; or (ii) any other person, firm, corporation or other entity, with knowledge that some or all of that money or other thing of value will be paid, given, offered or promised to a government official, political party, or public international organization, for the purpose of obtaining or retaining any business, or to obtain any other unfair advantage, in connection with SpringFive's business in violation of the applicable laws, including the Prevention of Corruption Act, 1988.

Sign Envelope ID: 67166532-2BF7-44CC-8E64-9E52AE135F39

The Trainee agrees not to make any disparaging, defamatory or negative remarks or statements, whether oral or written to any third party regarding SpringFive or any of their employees, contractors or other representatives or their business, products or services.

This Agreement shall be governed by the laws of India, and you hereby agree to the exclusive jurisdiction of the courts in Bengaluru, India.

The parties have put their respective hands on the day and the year first herein above written.

Signed and delivered by
For and on behalf of
M/s. SpringFive Consulting Services LLP

DocuSigned by:
yashwant vizzappu
502ADF7DCF4A4B5...

Yashwant Vizzappu
Designated Partner

Acknowledged by _____ (Mukesh Balaji. N)

DocuSigned by:
N. Balaji
FB519ECC22194F4...

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: N.MUKESH BALAJI

Batch Nr: 224031

Branch: IT

Graduating Year: 2023

Date: 24-01-2023

Ref: 2023-IT-SPring FIVE- 17

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R.Thill
(Dr. R. Thillai Karasi)

Date 24.1.2023

Head T&P

Date 06/2/23.

Approved by:

Principal

Date 7/2/2023

ZENTRON
LABS

October 7, 2022

To
Mr. Kishore M G.
Saranathan College of Engineering,
Trichy – 620012.

Dear Kishore,

Subject: Offer of Internship

We are pleased to offer you the position of intern at Zentron Labs Pvt Ltd ("Zentron Labs"). Your internship period will be from **January 1, 2023, up to June 30, 2023.**

You will be treated as an employee during this period with regard to your privileges and policies. Zentron Labs employee rules and regulations, policies and procedures shall apply, including the requirement to sign an employee confidentiality agreement, and an intellectual property Assignment Agreement which, among other things, assigns all innovations and other intellectual property developed, conceived, or reduced to practice within the scope of the Internship, to Zentron Labs.

Your internship will be considered temporary employment with the company. A stipend of **Rs.10,000 (INR. Ten thousand only)** per month shall be paid to you during the regular internship period, as per the policy of the company.

Your initial designated place of work will be Trichy and can be changed based on Business needs.

Sincerely,
for Zentron Labs Private Ltd.

Krishnan R
Founder CEO

Kishore M G

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: M·G·KISHORE

Batch Nr: 224034

Branch: IT

Graduating Year: 2023

Date: 24/01/2023

Ref: 2023-IT-Zentron-18

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R. Thill

Dr. R. Thillaikarasi

Date 24.1.2023

Head T & P

Date 06/2/23

Approved by:

Principal

Date 7/2/2023

iLink Multitech Solutions

30/12/2022

WELCOME LETTER

Dear Karolin Kiruba R,

Welcome to the iLink family. We are excited to extend you an offer to join us as consultant. We are delighted to have a valuable and competent associate like you as part of the already wonderful team at iLink Multitech Solutions.

At iLink, we continuously strive to chart a course for success and take our associates along on this journey. We are confident that you would enjoy the journey and we would fuel each other's success.

The terms and conditions of the contract have been covered in the later part of this letter.

We look forward to working with you and wish you a very successful career with us.

Warm Regards

Uday Bhaskarwar
Chief Operating Officer

iLink Multitech Solutions Pvt. Ltd
www.ilink-systems.com

ORIGIN TOWER. 11 – 13, Type 2,
Dr. V.S.I Estate, Rajiv Gandhi Salai,
Thiruvanmiyur, Chennai – 600041

Phone : +91 (0) 89396 10928
89396 10938 / 89396 10948

iLink Multitech Solutions

30/12/2022
IL-Che-Con-203

Karolin Kiruba R

Email: karolinkiruba910@gmail.com

Dear **Karolin Kiruba R**

Congratulations!

With reference to the interview held on **08/11/2022**, we are pleased to offer you Consultant role at **iLink Multitech Solutions Private Limited**, **Chennai** for a period of 6 months.
Your work location will be based out of our office in Chennai at Origin Towers, 2nd and 3rd Floor, 11-13, Type II, Dr. VSI Estate, Thiruvanmiyur. During the Contract period, you would be eligible for a monthly consulting charge of **Rs. 10000/- (Rupees Ten Thousand Only).**

Your joining date will be on or before **23/01/2023.**

A detailed contract setting out the terms and conditions will be furnished at the time of your joining. Your appointment will be governed by the rules and regulations in vogue and that may be introduced from time to time.

Please note that the company may conduct a reference check on you either directly or through an appointed agency about your academics, family, background, character and conduct. This Contract is being made considering the facts and information submitted by you in the Company's application form. Any deviation on the above will entitle the Company to take decisions deemed fit and as per the existing company policy, including immediate termination without payment of any severance fee.

iLink Multitech Solutions
Building Beyond

At the time of joining, please submit the following documents:

- Aadhar card
- PAN card
- Mark sheets in support of your educational qualifications
- Two passport sized colour photographs

We look forward to you joining us. Please do not hesitate to call us for any information you may need.

Warm Regards

Uday Bhaskarwar
Chief Operating Officer

iLink Multitech Solutions Pvt. Ltd
www.ilink-systems.com

ORIGIN TOWER, 11 - 13, Type 2,
Dr. V.S.I Estate, Rajiv Gandhi Salai,
Thiruvanmiyur, Chennai - 600041

Phone : +91 (0) 89396 10928
89396 10938 / 89396 10948

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: R. KAROLIN KIRUBA

Batch Nr: 224028

Branch: INFORMATION TECHNOLOGY

Graduating Year: 2023

Date: 23 01 2023

Ref: 2023-IT-ILinkDigital19

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R.Thillai (Dr. R. Thillai Karasi)

Date 24.1.2023.

Head T& P

Date 06/2/23.

Approved by:

Principal

Date 7/2/23

coditas

Coditas Solution LLP. | LLPIN:AAQ-6182

12/12/2022
Reference No: CS/HR/OFFER/KR/12122022

To,
Ms. Kaavya R

INTERNSHIP + OFFER LETTER

Dear Kaavya,

We are happy to inform you that we would like to offer you the position of **Associate Software Engineer** with our Company.

We would like to offer you a remuneration of **Rs.11,000** per month (incl. TDS). You are expected to join us in our office at Pune on **20th February 2023** and complete the necessary joining formalities.

Post the internship, we may offer you a permanent position with an updated remuneration of **Rs.6 LPA** and other benefits, the details of which are stated in the attached annexure.

This offer combines both an Internship and employment with Coditas, and it cannot be separated.

The terms are as follows:

1. The remuneration shall be subject to tax deduction at source.
2. The appointment letter with detailed terms & conditions will be handed over to you on your confirmation after the successful completion of your **6-month** internship program. The confirmation would be subject to your performance during the mentioned period, other records, and verification of documents submitted during your tenure. The decision made by the management regarding this would be final.
3. There will be no separate probation period, and your services will be confirmed after you successfully complete the internship program.
4. This position would require you to join and work from the office compulsorily.
5. Regular performance reviews will be done to assess your suitability during your internship. If your performance is not as per the satisfaction of the management, it can lead to termination of employment before the completion of 6 months of internship.
6. You can avail of the floater holidays as per the scheduled holiday calendar.
7. On confirmation, you shall be entitled to benefits as per the rules and regulations of the company.
8. The validity of this offer is **2 days** from the date of the release of this offer letter.

9. Your posting will be in Pune, however, you may be required to travel to client locations from time to time, if necessary.
10. You are expected to share the below documents (whichever applicable) on or before the date of joining:
    a. Photocopy of educational qualifications, i.e., SSC/HSC/Graduation/Post Graduation, etc.
    b. Photocopy of certificate courses attended (if any) and any other professional certifications relevant to your role.
    c. Photocopy of your passport along with a photocopy of Visa stampings (if any).
    d. One passport size photograph.
    e. Age proof document.
    f. Proof of permanent local address.
    g. PAN card, Aadhaar card.

Please let us know in advance if you are not in a position to furnish any of the documents at the time of joining.

During your employment with Coditas, you shall not be employed by or perform consulting or other services for any other business entity or party. In case you are found to do so, your employment with Coditas shall be liable for termination.

By accepting this offer, you acknowledge that the Company would incur substantial costs in training you on specific technologies/skills to handle the job responsibilities effectively. Pertaining to this, we would request you to notarize the attached service agreement on a Rs.500 stamp paper and share the hard copy with us on or before your date of joining.

Accordingly, you undertake not to dispute the amount and pay the same before requesting a formal relieving order from Coditas. In case of a dispute, Coditas holds the right to initiate appropriate legal proceedings against you.

If any of your furnished documents/information provided to Coditas during your tenure with the Company is found to be inaccurate, Coditas holds the right to terminate your internship on an immediate basis.

Please note that this offer mail incorporates all commitments made to you, and there are no additional commitments beyond these.

Sincerely,

For Coditas Solutions LLP.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: **Kaavya R** Batch Nr: **224025**

Branch: **Information Technology** Graduating Year: **2023**

Date: **03/02/2023** Ref: 2023-IT-Coditas - 20

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by:

HOD R.Thillaikarasi Date 3.2.2023

Dr. R.Thillaikarasi

Head T & P S.nagaraj Date 3/2/23.

Approved by:

Principal Date 7/2/23

vuram

Registered Office
185, Third Main Road, Natesa Nagar
Virugambakkam Chennai 600 092 TN India
+91 44 4910 2200
CIN U72900TN2010PTC077255

February 3, 2023

Dear Kalaiarasu T,

We are thrilled to welcome you as an Intern into our Vuram family!

We at Vuram are keen on providing an excellent environment for work, a great learning atmosphere, a friendly work culture and highest quality service to our customers. We hope that you will have a rewarding, successful and enjoyable time working with us.

Details of your internship offer are attached. A copy of the same is to be signed and brought by you at the start of your internship. This offer is subject to you providing all the required documents and agreeing to all the offer terms and conditions.

We look forward to you having a long and fruitful relationship with us.

Warm Regards,

Suresh Kumar C
Director - People & Operations, Vuram

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Offer Details

Appointment & Compensation

1. Your internship start date is the 8th of February 2023.
2. Your tentative end date is the 31st of May 2023(Subject to your final semester exams).
3. By accepting this internship offer, you are implicitly accepting our job offer as well. You will be liable to pay Vuram a sum of Rs. 50,000 in the event that you do not join us as a full-time employee (on the agreed date as per your job offer letter).
4. Your probation period in your job offer (usually 6 months), will be waived partially upon successful completion of your internship.
5. Vuram retains the right to revoke your job offer, in the event that your performance or other criteria aren't found to be satisfactory during the internship period.
6. During your internship, you will be receiving a stipend of Rs. 12,500/month, credited to your bank account on the last working day of the month
7. Your stipend will be pro-rated for any days that you are on leave.
8. You will be provided with complimentary breakfast, beverages, lunch and snacks, which you can choose to avail.
9. Any tax liability that you might have would entirely be your responsibility.
10. At the time of joining Vuram, please bring with you the following documents:
    a. Copy of internship and Vuram offer Letter.
    b. Copy of 10th mark sheet
    c. Copy of 12th mark sheet
    d. Copy of Diploma/Degree certificate or mark sheet of the most recently concluded semester
    e. Copy of your passport
    f. Copy of your PAN Card & Aadhar Card
    g. Copy of Bank passbook copy (front page)
    h. Medical Fitness certificate
11. Vuram retains the right to terminate your internship for any violation of the terms and conditions in this agreement, any misdemeanor or any act on your part that adversely affects Vuram's customers, its employees or its affiliates.
12. Your stipend information is confidential and should not be discussed, disclosed, shared with anyone other than the authorized finance representative of Vuram or the Managing Director. Breaching this clause of your agreement, will lead to immediate termination of internship.

Responsibilities

13. In view of your position and office, you must effectively, diligently and to the best of your ability perform all responsibilities and ensure results.

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14. You are not to engage in any activity that have or will have an adverse impact on the reputation/image and business of Vuram, whether directly or indirectly.
15. You will be required to undertake travel on Company work for which you will be reimbursed travel expenses as per the Company policy application to you.
16. You will always be required to abide by the company policies . These policies may be updated from time to time and you will be required to comply with these updates as well. Any such change in policy will be communicated to you.
17. You are expected to perform your duties in an ethical and integral way. Noncompliance with company policies and any unethical behavior could result in termination.
18. In connection with your internship and during the term of your internship you shall disclose and assign to Vuram as its exclusive property, all developments developed or conceived by you solely or jointly with others and shall with the Policies of the Company in relation to Intellectual Property.

Conflicts of Interest

19. You are required to engage yourself exclusively in the work assigned by Vuram and shall not take up any independent or individual assignments (part time, full time or in advisory capacity) directly or indirectly without the written consent of your manager.
20. You shall not be involved, directly or indirectly or have any interest in or perform any services for any person or organization that are involved in activities, which shall be in conflict with interests of Vuram
21. You shall not sub-contract your work out to any individual or organization or provide access to your system or disclose any information you are presented with at Vuram to any organization, group or individual who may or may not have a conflict of interest with Vuram
22. You are not to solicit, induce or encourage
    a. Any employee of Vuram to terminate their internship with Vuram or to accept internship with any competitor, supplier or any customer with whom you have a connection
    b. Any customer or vendor of Vuram to move his existing business with Vuram to a third party or to terminate his business relationship with Vuram
    c. Any existing employee to become associated with, or perform services of any type for any third party.

Non-compete

23. You agree that upon my termination of your internship and notwithstanding the cause of termination, you shall not compete with the business of the Company, or its successors or assigns. The term "not compete" as used in this agreement means that you shall not directly or indirectly own, be employed by or work on behalf of any firm in any geography, engaged in a business substantially similar and competitive with Vuram. You also agree that you will not directly or indirectly contract or be employed by any of Vuram's partner organizations or

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customers. This non-compete agreement shall remain in full force and effect for 1 year commencing with the date of internship termination.

Confidentiality

24. In consideration of the opportunities, training and access to new techniques and know-how that will be made available to you, you will be required to comply with the confidentiality policy of the company. Therefore, please ensure that you maintain as secret and confidential all Confidential Information and shall not use or divulge or disclose any such Confidential Information except as may be required under obligation of law or as may be required by Vuram and in the course of your internship. This covenant shall endure during your internship and for a period of one year from the cessation of your internship with Vuram (irrespective of the circumstances of, or the reasons for, the cessation)
25. You agree to respect all the non-disclosure agreements of Vuram with its sub-contractors, partners and customers.
26. By signing this document, you affirm that you have no conflicting obligations or non-compete agreements that would prevent you from working without limitation for Vuram.
27. You are not to disclose any information about any of Vuram's customers, its partners, prospects and projects to **anyone** outside of the organization
28. You are not to share documents, know-hows, presentations, or any materials hosted on any of Vuram's servers, on premise or on the cloud, that is prepared for Vuram or its partners or customers with anyone outside the organization
29. You are not to forward any email that you receive in your Vuram mailbox outside of Vuram, excluding to customers, partners and prospects
30. Vuram has most of its services hosted on the cloud making it globally accessible. At no point should you use any of these servers for personal reasons, including usage that directly or indirectly interferes with the law
31. You are not to hold demonstrations of any work or share any work by any means hosted on Vuram's or its partners or customer's servers to anyone outside the organization. This also includes any work that you have downloaded to your local machine.

General

32. Trust that you have not provided us with any false declarations of willfully suppressed any material information.
33. You warrant that you are not prevented by a court or by any other administrative or judicial order from providing services required under this agreement.
34. It is a condition of your internship that you sign this agreement at the time of joining the company and you must comply with the undertaking thereafter.

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Services, Redefined.

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Please confirm that the above terms are acceptable to you and that you accept the appointment by signing a copy of this letter of appointment.

Yours Sincerely
For Vuram Technology Solutions Pvt Ltd

Suresh Kumar C
Director - People & Operations

I, Kalaiarasu T **agree to accept internship on the terms and conditions mentioned in the above letter.**

Date: 6/2/2023 **Signature:** T. Kal

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REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: KALAIARASU T

Batch No: 224026

Branch: Information Technology

Graduating Year: 2023

Date: 06-02-2022

Ref: 2023-IT-Vuram – 21

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by:

HOD R.Thilak Date 6.2.2023

Head T & P Date 06/2/23

Approved by:

Principal Date 6/2/23

cognizant

17-Jan-2023

Candidate ID: 24233875

Aswini Devi Balasubramanian
B.Tech Information Technology
Saranathan College of Engineering, Tiruchirappalli

Dear **Aswini Devi Balasubramanian,**

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship on premises with us for **a period of 3 to 6 months**. Your Internship onboarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory Internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

- The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be terminated if the mandatory requirement of minimum 90% attendance at office is not met in a month.

- Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be terminated if leaves are availed without prior approvals.

- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be terminated.

- The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be terminated.

- After successful completion of your Internship if there is a business demand which expects you to get skilled on a different skill, you would be expected to get skilled in that demand failing which your Full Time Offer would be cancelled / withdrawn.

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• Stipend payment will be done for the prescribed Internship Curriculum period only and no additional payment will be done for any delay in completion. Attendance and successful completion of Milestone(s) are the eligible factors for processing stipend payment and tenure spent will not guarantee your monthly stipend payment.

• There would be zero tolerance to plagiarisms and misconduct during the internship. Adherence to Cognizant Internship policies and guidelines is mandatory and any breach of incident reported will lead to immediate cancellation of Internship without any notice.

• During the course of your Internship and at all times, you shall be governed by Cognizant's Social Media Policy and shall, refrain from posting malicious, libelous, defamatory, false, obscene, political, anti-social, abusive, and threatening messages/statements or disparaging the Company, clients, associates, competitors, or suppliers or any third parties, irrespective of whether any such statements are likely to cause damage to any such entity or person. Any breach of this section would lead to immediate termination of the Internship and revocation of the Employment Offer/Agreement.

• Cognizant reserves rights regarding IT infra as applicable and access to information and material of Cognizant during the internship period and may modify or amend the Cognizant GenC program terms and conditions from time to time.

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority. Any breach of information security will be dealt as per Company Policy.

This offer from Cognizant shall be active and **valid for only 3 calendar days** and hence you are expected to accept or decline the offer through the company's online portal within the said time-period of 3 calendar days and you will also be required to submit the mandatory documents at least **7 days** before your Internship Onboarding Date as part of your Pre-joining & Background Verification (BGV) process. In case you don't comply to the above timelines, this Offer shall stand withdrawn and will be considered as cancelled. Any official written extension to the offer validity and the above-mentioned timelines will be at the sole discretion of Cognizant.

Below are the **mandatory documents** to be submitted as part of your **Background Verification**:
• Your Pan Card
• Letter of Authorization (LOA) which should be downloaded from the BGV application hand signed with your name and date and reuploaded back to the application

Below are the **mandatory documents** to be submitted as part of your **Pre-joining formalities**:
• 2 Passport sized Photographs preferably with a Grey / White background
• Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.
We wish you good luck.

Yours sincerely,
For Cognizant Technology Solutions India Pvt. Ltd.,

Maya Sreekumar
Vice President - Human Resources

I have read the offer, understood and accept the above mentioned terms and conditions.

Signature: **Date:** 20/02/2023

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: Anvini Devi B

Batch Nr: 224010

Branch: Information Technology

Graduating Year: 2023

Date: 20.02.2023

Ref: 2023 - IT - CTS - 22

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD

Date 20-2-2023

Head T & P

Date 20/2/23

Approved by:

Principal

Date 21/2

cognizant

17-Jan-2023

Candidate ID: 24233876

Arsah A
B.Tech Information Technology
Saranathan College of Engineering, Tiruchirappalli

Dear **Arsah A,**

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship on premises with us for **a period of 3 to 6 months**. Your Internship onboarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory Internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

- The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be terminated if the mandatory requirement of minimum 90% attendance at office is not met in a month.

- Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be terminated if leaves are availed without prior approvals.

- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be terminated.

- The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be terminated.

- After successful completion of your Internship if there is a business demand which expects you to get skilled on a different skill, you would be expected to get skilled in that demand failing which your Full Time Offer would be cancelled / withdrawn.

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• Stipend payment will be done for the prescribed Internship Curriculum period only and no additional payment will be done for any delay in completion. Attendance and successful completion of Milestone(s) are the eligible factors for processing stipend payment and tenure spent will not guarantee your monthly stipend payment.

• There would be zero tolerance to plagiarisms and misconduct during the internship. Adherence to Cognizant Internship policies and guidelines is mandatory and any breach of incident reported will lead to immediate cancellation of Internship without any notice.

• During the course of your Internship and at all times, you shall be governed by Cognizant's Social Media Policy and shall, refrain from posting malicious, libelous, defamatory, false, obscene, political, anti-social, abusive, and threatening messages/statements or disparaging the Company, clients, associates, competitors, or suppliers or any third parties, irrespective of whether any such statements are likely to cause damage to any such entity or person. Any breach of this section would lead to immediate termination of the Internship and revocation of the Employment Offer/Agreement.

• Cognizant reserves rights regarding IT infra as applicable and access to information and material of Cognizant during the internship period and may modify or amend the Cognizant GenC program terms and conditions from time to time.

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority. Any breach of information security will be dealt as per Company Policy.

This offer from Cognizant shall be active and **valid for only 3 calendar days** and hence you are expected to accept or decline the offer through the company's online portal within the said time-period of 3 calendar days and you will also be required to submit the mandatory documents at least **7 days** before your Internship Onboarding Date as part of your Pre-joining & Background Verification (BGV) process. In case you don't comply to the above timelines, this Offer shall stand withdrawn and will be considered as cancelled. Any official written extension to the offer validity and the above-mentioned timelines will be at the sole discretion of Cognizant.

Below are the **mandatory documents** to be submitted as part of your **Background Verification**:
• Your Pan Card
• Letter of Authorization (LOA) which should be downloaded from the BGV application hand signed with your name and date and reuploaded back to the application

Below are the **mandatory documents** to be submitted as part of your **Pre- joining formalities**:
• 2 Passport sized Photographs preferably with a Grey / White background
• Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.
We wish you good luck.

Yours sincerely,
For Cognizant Technology Solutions India Pvt. Ltd.,

Maya Sreekumar
Vice President - Human Resources

I have read the offer, understood and accept the above mentioned terms and conditions

Signature: A Arush **Date:** 20/02/2023

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: Akash A

Batch Nr: 224008

Branch: Information Technology

Graduating Year: 2023

Date: 20/02/2023

Ref: 2023-IT-CTS-23

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R. Thilak Date 20.2.2023

Head T & P Date 20/2/23

Approved by:

Principal Date 21/2

cognizant

13-Jan-2023

Candidate ID: 24198095

Abishek A S
B.Tech Information Technology
Saranathan College of Engineering, Tiruchirappalli

Dear **Abishek A S**,

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship on premises with us for **a period of 3 to 6 months**. Your Internship onboarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory Internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

- The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be terminated if the mandatory requirement of minimum 90% attendance at office is not met in a month.

- Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be terminated if leaves are availed without prior approvals.

- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be terminated.

- The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be terminated.

- After successful completion of your Internship if there is a business demand which expects you to get skilled on a different skill, you would be expected to get skilled in that demand failing which your Full Time Offer would be cancelled / withdrawn.

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- Stipend payment will be done for the prescribed Internship Curriculum period only and no additional payment will be done for any delay in completion. Attendance and successful completion of Milestone(s) are the eligible factors for processing stipend payment and tenure spent will not guarantee your monthly stipend payment.

- There would be zero tolerance to plagiarisms and misconduct during the internship. Adherence to Cognizant Internship policies and guidelines is mandatory and any breach of incident reported will lead to immediate cancellation of Internship without any notice.

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- Cognizant reserves rights regarding IT infra as applicable and access to information and material of Cognizant during the internship period and may modify or amend the Cognizant GenC program terms and conditions from time to time.

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority. Any breach of information security will be dealt as per Company Policy.

This offer from Cognizant shall be active and **valid for only 3 calendar days** and hence you are expected to accept or decline the offer through the company's online portal within the said time-period of 3 calendar days and you will also be required to submit the mandatory documents at least **7 days** before your Internship Onboarding Date as part of your Pre-joining & Background Verification (BGV) process. In case you don't comply to the above timelines, this Offer shall stand withdrawn and will be considered as cancelled. Any official written extension to the offer validity and the above-mentioned timelines will be at the sole discretion of Cognizant.

Below are the **mandatory documents** to be submitted as part of your **Background Verification**:
- Your Pan Card
- Letter of Authorization (LOA) which should be downloaded from the BGV application hand signed with your name and date and reuploaded back to the application

Below are the **mandatory documents** to be submitted as part of your **Pre- joining formalities**:
- 2 Passport sized Photographs preferably with a Grey / White background
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.
We wish you good luck.

Yours sincerely,
For Cognizant Technology Solutions India Pvt. Ltd.,

Maya Sreekumar
Vice President - Human Resources

I have read the offer, understood and accept the above mentioned terms and conditions.

Signature: A S Anusha **Date:** 13-01-2023

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: A.S. ABISHEK Batch No: 224004

Branch: INFORMATION TECHNOLOGY Graduating Year: 2023

Date: 20.02.2023 Ref: 2023-IT-CTS-24

(to be filled by the dept.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD R. Thil Date 20.2.2023

Head T & P Date 20/2/23.

Approved by:

Principal Date 21/2/23

cognizant

17-Jan-2023

Candidate ID: 24233962

Neekitha C
B.Tech Information Technology
Saranathan College of Engineering, Tiruchirappalli

Dear **Neekitha C,**

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship on premises with us for **a period of 3 to 6 months**. Your Internship onboarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory Internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

- The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be terminated if the mandatory requirement of minimum 90% attendance at office is not met in a month.

- Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be terminated if leaves are availed without prior approvals.

- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be terminated.

- The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be terminated.

- After successful completion of your Internship if there is a business demand which expects you to get skilled on a different skill, you would be expected to get skilled in that demand failing which your Full Time Offer would be cancelled / withdrawn.

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• Stipend payment will be done for the prescribed Internship Curriculum period only and no additional payment will be done for any delay in completion. Attendance and successful completion of Milestone(s) are the eligible factors for processing stipend payment and tenure spent will not guarantee your monthly stipend payment.

• There would be zero tolerance to plagiarisms and misconduct during the internship. Adherence to Cognizant Internship policies and guidelines is mandatory and any breach of incident reported will lead to immediate cancellation of Internship without any notice.

• During the course of your Internship and at all times, you shall be governed by Cognizant's Social Media Policy and shall, refrain from posting malicious, libelous, defamatory, false, obscene, political, anti-social, abusive and threatening messages/statements or disparaging the Company, clients, associates, competitors, or suppliers or any third parties, irrespective of whether any such statements are likely to cause damage to any such entity or person. Any breach of this section would lead to immediate termination of the Internship and revocation of the Employment Offer/Agreement.

• Cognizant reserves rights regarding IT infra as applicable and access to information and material of Cognizant during the internship period and may modify or amend the Cognizant GenC program terms and conditions from time to time.

At the time of your reporting for the internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority. Any breach of information security will be dealt as per Company Policy.

This offer from Cognizant shall be active and **valid for only 3 calendar days** and hence you are expected to accept or decline the offer through the company's online portal within the said time-period of 3 calendar days and you will also be required to submit the mandatory documents at least **7 days** before your Internship Onboarding Date as part of your Pre-joining & Background Verification (BGV) process. In case you don't comply to the above timelines, this Offer shall stand withdrawn and will be considered as cancelled. Any official written extension to the offer validity and the above-mentioned timelines will be at the sole discretion of Cognizant.

Below are the **mandatory documents** to be submitted as part of your **Background Verification**:
• Your Pan Card
• Letter of Authorization (LOA) which should be downloaded from the BGV application hand signed with your name and date and reuploaded back to the application

Below are the **mandatory documents** to be submitted as part of your **Pre- joining formalities**:
• 2 Passport sized Photographs preferably with a Grey / White background
• Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.
We wish you good luck.

Yours sincerely,
For Cognizant Technology Solutions India Pvt. Ltd.,

Maya Sreekumar
Vice President - Human Resources

I have read the offer, understood and accept the above mentioned terms and conditions.

Signature: **Date:** 21/02/2023

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: Neekitha C

Batch Nr: 2210412

Branch: Information Technology

Graduating Year: 2023

Date: 21/02/2023

Ref: 2023-IT-CTS-23

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD

Date 21/02/2023

Head T & P

Date 21/02/23

Approved by:

Principal

Date 21/2/23

Offer Letter - CII

1 message

Marymol Antony <marymol.a@cii.in> Thu, 23 Mar, 2023 at 10:19 am
To: Naraesh Archun K <naraesharchun@gmail.com>

Dear Mr Naraesh

Refer our earlier meetings and discussions earlier.

We are pleased to offer you employment as "**Executive**".

The breakup of the salary is enclosed for your reference.

Please send us your acceptance by return mail on receipt of this email along with your date of joining.

Your appointment will be subject to the clearance of the medical check-up.

The appointment letter will be issued on the day of your joining.

Please feel free to get in touch with us for clarifications, if any.

Regards

Marymol Antony

Senior Manager – HR

Confederation of Indian Industry

98/1, Velachery Main Road

Guindy, Chennai – 32

Mail : marymol.a@cii.in

Mob : 93840 63105

Disclaimer

This message, including any files transmitted with it, is for the sole use of the intended recipient and may contain information that is confidential, legally privileged or exempt from disclosure under applicable law. If you are not the intended recipient please note that any unauthorized use, review, storage, disclosure or distribution of this message and/or its contents in any form is strictly prohibited. If it appears that you are not the intended recipient or this message has been forwarded to you without appropriate authority, please immediately delete this message permanently from your records and notify the sender. CII makes no warranties as to the accuracy or completeness of the information in this message and accepts no liability for any damages, including without limitation, direct, indirect, incidental, consequential or punitive damages, arising out of or due to use of the information given in this message.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: K. Naraesh Archun Batch Nr: 224040

Branch: Information Technology Graduating Year: 2023

Date: 28.03.2023 Ref: 2023 - IT - CSI - 26.

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD Dr. R. Thillaikarasi Date 28.3.2023

Head T & P Date 28.03.2023

Approved by:

Principal Date

Zoho Corporation Private Limited
Plot 140, 151, Estancia IT Park, Vallancheri,
Chengalpattu District, Tamilnadu, 603 202.
Ph: +91 - 44 - 6744 7070
www.zohocorp.com
SEZ Unit

Date: 28-Oct-2022

To

Ms.SINDHUJA J,
47, SINGLE STREET,
THIRUVANAI KOVIL,
TIRUCHIRAPPALLI-620005, TAMIL NADU.

Dear **Ms.SINDHUJA J,**

OFFER OF EMPLOYMENT

We are pleased to offer you employment for the position **MEMBER TECHNICAL STAFF - QA** with **ZOHO CORPORATION PRIVATE LIMITED.**

INTERNSHIP AND STIPEND

You are expected to do the final semester project of your curriculum in our organization. We expect you to work on the project on a full time basis for a period of 5-6 months. During this period you will be paid a monthly stipend of **Rs.20000/- (RUPEES TWENTY THOUSAND ONLY)**. The following offer is valid, subject to successful completion of your project.

(Note: The above may not apply to you if your college does not permit internships)

REMUNERATION

Your annual Cost to Company will be **Rs.600000/- (RUPEES SIX LAKH ONLY)**. The break-up of your gross salary and information specific to bonus and gratuity are set out in Annexure A. Salary will be paid by the last day of each month. All additional benefits that Zoho currently provides employees are set out in Annexure B.

DATE OF JOINING

Your date of appointment is effective from your date of joining after successful completion of your curriculum.

PROBATION

You will be on probation, at a minimum, until completion of the performance review cycle that immediately follows completion of six months from your date of joining, provided that your performance is determined to be satisfactory. If your performance is not satisfactory, your probation may be extended until your performance is determined to be satisfactory. Upon completion of the probation period you will be confirmed on the rolls of the company.

SALARY REVISION

Revision to your compensation will be after one year from the date of joining, subject to satisfactory completion of the probation by you. Zoho operates a Pay-for-performance Policy and any salary revision will take your performance into account.

ADHERENCE TO POLICIES

During your employment with the Company you shall adhere to all policies of the Company including IT Services Acceptable Use Policy, Acceptable Encryption Policy, Email Policy, Extranet Policy, Information Sensitivity Policy, Password Policy, Remote Access Policy, Virtual Private Network Policy and such policies as may be decided by the Company from time to time. The Company may amend these policies from time to time and you agree to be bound by such subsequent versions of the policies. The Company will communicate important information about its policies by way of electronic mail notification and/or the Company's intranet. The policies are incorporated into the terms and conditions of employment by this reference.

CONFIDENTIALITY

Information you have access to during the course of your employment are confidential and proprietary information of the Company, its Affiliated Companies and customers. "Affiliated Companies" means Zoho Corporation Private Limited and any entity in which the management of Zoho or the company has substantial interest. You agree not to disclose such information other than on aneed-to-knowbasis. In this regard, you agree to observe in good faith your obligations under the Agreement Regarding Confidential Information and Proprietary Developments, a copy of which is included with this Letter of Offer of Employment for your reference and which will be executed separately by you upon joining the Company. The matters related to your compensation are strictly confidential between you and the Company and should be treated as such.

TRANSFERABILITY

You may be asked to work in any department or section of the Company in any capacity by either the management or the head of the department or section, and you agree to work accordingly. You may also be required to work on transfer or deputation in any other concern in which the management has any interest or any of the other branches or regional offices, anywhere in India or abroad, now existing or to be set up in future and you shall be bound to work in such concerns or at such locations.

ASSIGNMENT OF RIGHTS IN WORK

You agree that all works performed and things developed, including inventions, designs, improvements, writings, and discoveries made, during your employment and pertaining to the business conducted by the Company shall remain the exclusive property of the Company. You shall assist the Company in obtaining patents and copyrights on all such inventions, designs, improvements, writings and discoveries deemed suitable for patent and copyright by the Company, and shall execute all documents and perform all necessary actions to obtain the patents and copyrights, for the purpose of vesting the Company with full and exclusive title thereto, and protecting the Company against infringement of the patents and copyright by others.

CONCURRENT EDUCATION

You shall not, during the term of your employment with the Company, pursue any full time or part time courses in any institution/universities in India or any other foreign country, without the express approval by the company.

CONCURRENT EMPLOYMENT OR BUSINESS

You shall not engage yourself directly or indirectly in any other trade, business or occupation without obtaining the management's prior permission in writing. You shall not carry on any activity and/or commit any act prejudicial to the interests of the Company.

NON-COMPETE

You shall not, during the term of your employment with the Company and for a period of 1 (one) year after termination of employment, either directly or indirectly own, invest in, direct, aid or work in any capacity including as full/part time employee, consultant or advisor for any Competitor or SI Partner of the Company.

A "Competitor" is a concern engaged in developing Computer Programs similar to the Software products or services developed and marketed by the Company or any of its Affiliated Companies. An "SI Partner" is a concern which the Company or its Affiliated Companies has appointed as a partner for providing services to Customers based on products or technology owned by the Company or Affiliated Companies.

TERMINATION

Termination at will. This employment agreement is terminable at will by either party.

Termination for misconduct. You agree that the Company may terminate this Contract without notice and without payment in lieu of notice in any of the following events:

1. If any declaration/document given or furnished by you to the Company proves to be false; or if you are found to have wilfully suppressed any material information;
2. If you are found guilty of misconduct, disobedience or of conduct that tends to bring disrespect to the company;
3. If you are found to be in breach of any of your obligations under the terms and conditions of employment;
4. If you are found to have disclosed any confidential information of the Company, its Affiliates Companies or customers of the Company and Affiliated Companies;
5. If you have violated the Company's policies;
6. If the result of any reference or background check is unsatisfactory;
7. If you are found to be under the influence/possession of alcohol/drugs inside the office premises;
8. Your access cards are not transferable. If it is found to be mishandled for any proxy attendance.

Termination for any of the reasons stated above may be notified to the person(s) whose reference was submitted by you and the Company will not be liable to give you any prior notice nor pay any compensation in lieu of a notice period.

NON-SOLICITATION

You agree that for a period of six months after termination or expiration of your employment with the Company, regardless of the reason for termination or expiration, you shall not directly or indirectly, solicit for employment, or advise or recommend to any other person that they employ or solicit for employment, any person employed at that time by the Company, or by any Affiliated Company.

AMENDMENT OF TERMS AND CONDITIONS OF EMPLOYMENT

The Company may amend the terms and conditions set forth herein from time to time and you agree to be bound by such amended terms and conditions of employment.

GOVERNING LAW AND JURISDICTION

The terms and conditions of this Letter of Offer of Employment are governed by the laws of India. All disputes arising out of your employment with the Company or involving the terms and conditions of this Agreement will be subject to the exclusive jurisdiction of the courts in Chennai, India.

VALIDITY

This offer of employment is enclosed with some of our important policies. You are requested to download, read, understand and sign the documents on or before **27-Nov-2022**. Your signature indicates your acceptance of the terms and conditions of this employment.

Upon submitting your acceptance, you will be asked to provide a tentative date of joining in the personal details form.However, closer to the actual date of joining you will receive a confirmation e-mail from us.

The matters related to your compensation are strictly confidential between you and the company and should be treated as such.

I am sure you will find this offer very exciting and I, on behalf of Zoho, assure you of a very rewarding career in our organization.

With best wishes,

Yours sincerely,
For ZOHO CORPORATION PRIVATE LIMITED

M.I.Sohail
Manager - HR & Global Operations

I hereby confirm that I have read, understood and accepted the offer, agreement and the company policies.

Signature:		Date of Offer acceptance:	28 Oct 2022
Name :	[illegible]	Place :	Chennai

ANNEXURE A

NAME : SINDHUJA J
DESIGNATION : MEMBER TECHNICAL STAFF - QA

Details	Monthly	Annual
Basic	20000	240000
HRA	10000	120000
Other Allowance & Flexible component	17600	211200
Gross Salary	**47600**	**571200**
Employer Provident Fund (12% of Basic+TA)*	2400	28800
Cost To Company (CTC)	**50000**	**600000**
Prosperity Sharing Plan		100000
Compensation for the first year		**700000**

* You will be covered under the Company's Provident Fund Scheme from the date of joining the organization. Under this scheme, the company will contribute 12% of your basic salary per month as employer contribution and an equal amount will be deducted from your salary as your contribution towards the fund.

OTHER BENEFITS:

PROSPERITY SHARING PLAN

PSP (Prosperity Sharing Plan) is a one time bonus scheme derived based on company's productivity. Every year during April or May, we will decide on extending this scheme to our confirmed employees after reviewing the company's growth and productivity. Upon confirmation, you may qualify for the above mentioned PSP amount subject to scheme existence for that year. Please note, the quantum mentioned above is only an indicative figure and is subject to change based on your performance as determined by your manager.

GRATUITY

Gratuity will be payable as per the Gratuity Act, upon separation from the company, subject to completion of minimum five years of employment with Zoho.

ANNEXURE B

The Company currently provides the following benefits to an employee:

GIFT CARD AMOUNT

You will be paid an amount of **Rs.6000/- (RUPEES SIX THOUSAND ONLY)** once in a year towards your broadband connection. For the new comers, it is applicable from their date of joining. For the first year the amount will be pro-rated based on the joining date.

TRANSPORTATION FACILITY

For safety and security reasons, the Company provides transportation facilities, including but not limited to shuttle services and cab services. However, Company does not recommend daily long commute to work. This offer is based on the assumption that you will move to a distance within 5-10 km of the office premises.

DEVICES AND GADGETS

Company provides essential devices and gadgets for all its employees strictly for official purpose. However, what is essential (in most cases) is not the latest model device or gadget. We do not view the device or gadget as a status symbol or a fashion accessory but as an essential tool to get work done. Expecting the latest model device or gadget as a status symbol is most likely going to leave you disappointed. So please be prepared.

FOOD AND SNACKS

Company provides food, snack and other refreshment for all its employees.

RECREATIONAL FACILITY

Company provides certain recreational facilities to its employees of which some are offered at a nominal charge.

TEAM TREAT AND TRIP

To improve the team collaboration, the company provides **Rs.1000/- (RUPEES ONE THOUSAND ONLY)** for team treat and **Rs.4000/- (RUPEES FOUR THOUSAND ONLY)** for team trip to all its eligible employees, every year.

GROUP MEDICLAIM INSURANCE

Company will bear the full premium of covering you under the Group Mediclaim policy for a sum insured of **Rs.500000/- (RUPEES FIVE LAKH ONLY)**. This is a floater policy where five of your dependents will also be covered along with you.

GROUP PERSONAL ACCIDENT INSURANCE

You will be covered under the Personal Accident Insurance Scheme, for a sum insured of **Rs.2000000/- (RUPEES TWENTY LAKH ONLY)**.

GROUP TERM LIFE INSURANCE

As a welfare measure for its employees, the company has subscribed to the Group Term Life Insurance. The insurance coverage is worth of **Rs.3000000/- (RUPEES THIRTY LAKH ONLY)**.

Please note that the above mentioned insurance schemes are subject to change based on yearly renewal

HR Documents - Zoho

1 message

Zoho Corp India <hr-gateway@zohocorp.com>
Reply to: Zoho Corp India <hr-gateway@zohocorp.com>
To: sindhujajayavel1394@gmail.com

Fri, 28 Oct, 2022 at 12:21 pm

ZOHO Sign

HR Documents !

Sender	hr-gateway@zohocorp.com
Organization Name	Zoho Corp India
Expires on	Nov 27, 2022
Message to all	Congratulations Sindhuja J !

We are pleased to extend you an offer from ZOHO CORPORATION PRIVATE LIMITED.

Shared is the digital offer letter along with some of our important policies. Therefore we request you to download, read, understand and confirm your digital acceptance on or before **27-Nov-2022**

Once done, our Operations team will get in touch with you to initiate your on-boarding process.

In case of any queries with respect to your offer, feel free to mail to uma.rajendran@zohocorp.com.

Looking forward to welcome you aboard.

Regards,

Human Resources Team

Tel: 044-22707070

Private message -

Start Signing

This is an automated email from Zoho Sign. For any queries regarding this email, please contact the sender hr-gateway@zohocorp.com directly. If you think this email is inappropriate or spam, you may file a complaint with Zoho Sign here.

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: SINDHUJA.J

Batch Nr: 224056

Branch: Information Technology

Graduating Year: 2023

Date: 30/10/2022

Ref: IT-2022-23-Zoho-042

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by:

HOD (Dr. R. Thillaikarasi) Date 31.10.22.

Head T&P Date 31/10/22

Approved by:

Principal Date 31/10/22

PRINCIPAL
Saranathan College of Engineering
TRICHY - 12.

cognizant

06-Apr-2023

Candidate ID: 24870012

Keerthana S
B.Tech Information Technology
Saranathan College of Engineering, Tiruchirappalli

Dear **Keerthana S,**

Further to our Letter of Intent for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an internship on premises with us for **a period of 3 to 6 months**. Your internship on-boarding will be scheduled based on your availability factoring your college exam schedule and our business requirements.

During this period, you will be provided with a stipend of **INR 12,000** per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Though Cognizant Internship is a pre-requisite skill and capability development program, it does not guarantee employment and there is no employer – employee relationship during the course of this internship program. However, the successful completion of internship will form a critical part of your eligibility for employment with Cognizant if an opportunity arises in future.

You will be provided a learning curriculum as per the skill track assigned to you. The learning design would expect you to drive your learning through hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. Upon successful completion of internship, you will be part of the batch available for on-boarding ***as a full-time employee with Cognizant between July 2023 to August 2024****. In the event of unsatisfactory performance during the Internship or non-completion of the Internship, no Internship Completion Certificate shall be issued by Cognizant. Cognizant reserves rights at its sole discretion to revoke its Letter of Intent.*

Section A: Terms and Conditions:

1. The Internship timings would be for 10 hours per day from Monday through Friday aligned to the working timings followed in Cognizant which based on the need could also be operated on a shift model. Attendance is mandatory on all the days to stay active in the Internship Program. The Intern Offer would be cancelled if the mandatory requirement of minimum 85% attendance at office is not met in a month.

2. Interns are covered under Cognizant's calendar holidays of the respective location of internship, and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program and internship would be cancelled if leaves are availed without prior approvals.

3. You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions failing which your internship would be cancelled.

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4. The Technical skills track mapped could change at the start or mid-way or even later during the program depending on business demand changes and you would be required to be flexible for this change failing which your internship would be cancelled.

5. After successful completion of your internship if there is a business demand which expects you to get enabled on a different skill, you would be provided opportunity to get on-boarded into the CSD (Certified Skill Development) Program for training, failing which your Letter of Intent will be revoked.

6. Stipend payment will be done for the prescribed Internship Curriculum period only and no additional payment will be done for any delay in completion. Attendance and successful completion of Milestone(s) are the eligible factors for processing stipend payment and tenure spent will not guarantee your monthly stipend payment.

7. There would be zero tolerance to plagiarisms and misconduct during the internship. Adherence to Cognizant Internship policies and guidelines is mandatory and any breach of incident reported will lead to immediate cancellation of Internship without any notice. You would be required to complete Cognizant mandatory training's such as Code of Conduct and AUP within the given timelines.

8. During the course of your Internship and at all times, you shall be governed by Cognizant's Social Media Policy and shall, refrain from posting malicious, libelous, defamatory, false, obscene, political, anti-social, abusive, and threatening messages/statements or disparaging the Company, clients, associates, competitors, or suppliers or any third parties, irrespective of whether any such statements are likely to cause damage to any such entity or person. Any breach of this section would lead to immediate cancellation of the Internship.

9. Cognizant reserves rights regarding IT infra as applicable and access to information and material of Cognizant during the internship period and may modify or amend the Cognizant GenC program terms and conditions from time to time.

10. It is hereby clarified that participation in this Internship shall not constitute you to be an employee of Cognizant nor obligates Cognizant for any purpose whatsoever. The scope of this Internship does not include any supervisory responsibilities and that there is no agency, fiduciary or employer-employee relationship intended or created by reason of this document.

11. Cognizant holds all rights to cancel this Internship Offer due to non-conformance of performance benchmark or moral code of conduct or in case of you failing to participate in the Internship within the given date/timeline or for such other any reasons upon providing written communication of the same to you. Upon such cancellation of this Internship Offer, your access and participation in the Internship shall stand cancelled.

12. At the time of your reporting for the internship, you will be required to sign a Non – Disclosure Agreement with the company. During the course of your internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority. Any breach of information security will be dealt as per Company Policy.

13. This offer from Cognizant shall be active and **valid for only 3 calendar days** and hence you are expected to accept or decline the offer through the company's online portal within the said time-period of 3 calendar days and you will also be required to submit the mandatory documents at least **7 days** before your Internship Onboarding Date as part of your Pre-joining & Background Verification (BGV) process. In case you don't comply to the above timelines, this Offer shall stand withdrawn and will be considered as cancelled. Any official written extension to the offer validity and the above-mentioned timelines will be at the sole discretion of Cognizant.

14. For avoidance of doubt, it is herewith stated that the Internship shall stand cancelled on the below scenarios as well:

a. In the event of you accepting this Internship Offer but not joining into the Internship on the specified date and at specified location of on-boarding.
b. In the event of you not accepting this Internship Offer or failing to communicate acceptance within 3 calendar days as stated above, you would be provided with the CSD (Certified Skill Development) Offer

which you would need to take it up and complete the training, failing which your Letter of Intent will be revoked.
c. For such other operational, regulatory reasons including breach of terms herein.

Thereupon, your access shall also stand revoked, and Cognizant shall not be obligated to extend nor be liable for any claims due to cancellation of this Internship Offer.

On any of the above-mentioned scenarios (Refer to **Section A: Terms and Conditions**), if your Internship Offer has been cancelled then your Letter of Intent would also be revoked.

Below are the **mandatory documents** to be submitted as part of your **Background Verification**:
- Your Pan Card
- Letter of Authorization (LOA) which should be downloaded from the BGV application hand signed with your name and date and re-uploaded back to the application

Below are the **mandatory documents** to be submitted as part of your **Pre- joining formalities**:
- 2 Passport sized Photographs preferably with a Grey / White background
- Personal individual bank account from a nationalized bank for processing stipend

In case of additional queries or concerns, you can raise a query at https://campus2cognizant.cognizant.com/Pages/PreLogin

We wish you good luck.

Yours sincerely,
For **Cognizant Technology Solutions India Pvt. Ltd.,**

Maya Sreekumar
Vice President - Human Resources

I have read the offer, understood and accept the above mentioned terms and conditions.

Signature: **Date:** 07/04/2022

REQUEST FOR PERMISSION TO TAKE UP INTERNSHIP

SECTION – 3

APPROVAL PROCESS

Student Name: Keerthana.S Batch Nr: 224031

Branch: Information Technology Graduating Year: 2023

Date: 02/05/2023 Ref: 2023 - CTS - 27

(to be filled by the deptt.)

Attachments:

1. Student application
2. Copy of Letter Offering Internship
3. Parental Permission

Recommended by :

HOD Dr. R. Thillaikarasi Date 2.5.2023

Head T & P Date 02/05/2023

Approved by:

Principal Date

CASTING AND EVALUATING THE INTERLOCKING BRICKS USING ORGANIC WASTE MATERIAL.

[1]Mr.C.kesava Raja, [2]S.Jayashree, [3] K. Atchaya, 4.V.Kausica, 5. V.Abishek

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2,3,4,5 UG Student, Dept. of Civil Engineering, Saranathan College Of Engineering, Trichy.

Abstract— Bricks are one of the most significant and major material used for all construction purpose. In many countries, Sludge waste especially, textile sludge is a serious problem which risks environment and human health. The textile sludge is used to make the construction bricks that serve as resolve for solid waste management. This paper reviews on the development of interlocking bricks with addition of textile sludge which includes 5%, 10%, 15% and 20% that grossly reduces the utility of clay which is gradually becoming scarce in many parts of the world while improving their strength in comparison in that of conventional bricks. The interlocking mould size that we took for this experiment was 12 X 8.5 X 6.The test parameters include compression strength, water absorption, efflorescence and soundness are studied and tested as per BOI (Bureau of Indian standards). Thus, the utilization of sludge could produce a good quality of bricks making them one of a reliable alternative disposal methods for the sludge which dumped in open lands and also reduces the use of cement while construction in this interlocking brick method. This study analyse the strength of the interlocking bricks when it is mixed with textile sludge.

Keywords: ETP textile sludge.

1. INTRODUCTION

Population scenario comes towards India by means of increasing industries. The fruitful efforts of industries lead to the development of India. As the industries increases, so does the industrial effluents. Recent studies estimate that the amount of industrial waste might amount approximately between 250 and 300 million tons emanating from chemical and agricultural process in India. It is very essential to dispose such wastes in an absolutely safe manner without disturbing the environment and human wellbeing. Build-up of unmanaged wastes particularly in developing countries has endangered their environment. In view of this situation, use of economic and environmental-friendly materials is of a great concern in the construction industry.

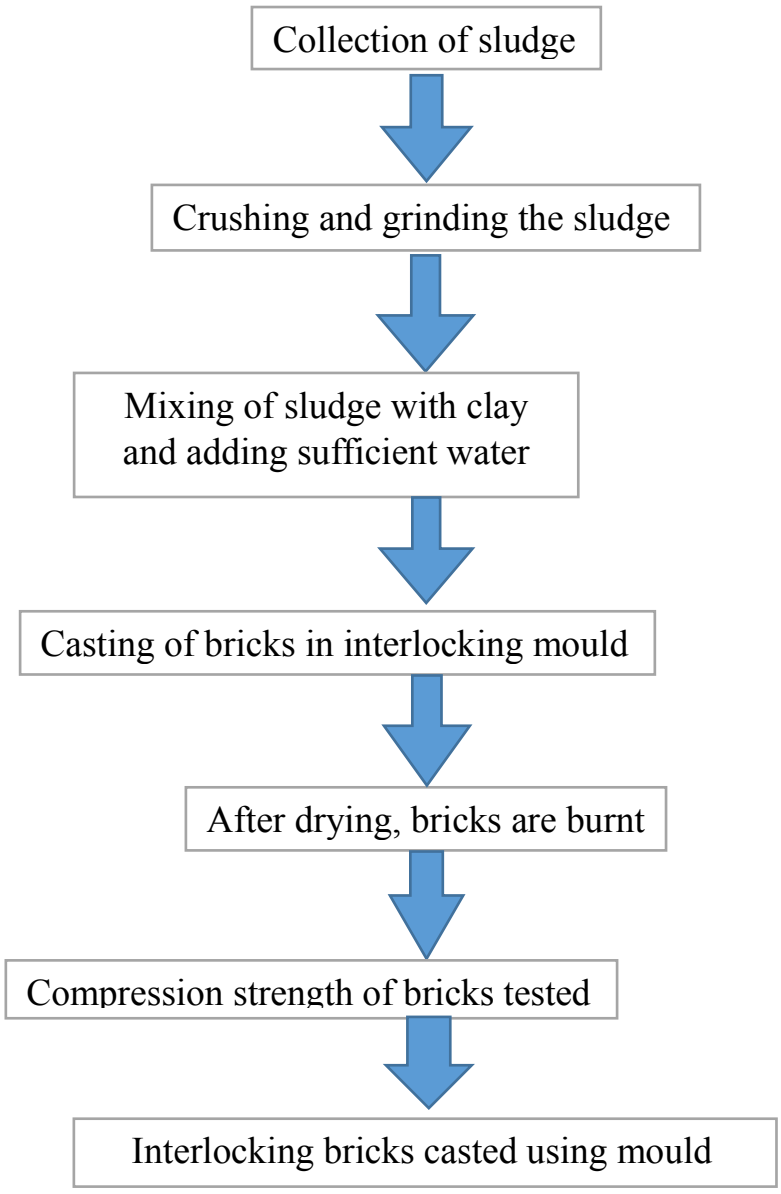
The use of recyclable wastes as building materials looks like a viable solution not only to the pollution problem but also benefits the economy in the form of cost-effective buildings.

Several investigators have already attempted to include sludge such as paper processing residues, cigarette butts, fly ash, polystyrene foam, plastic fibre, cotton waste, dried sludge collected from an industrial wastewater treatment plant, rice husk ash, granulated blast furnace slag, rubber, Kraft pulp production residue, limestone dust and wood sawdust, processed waste tea, petroleum effluent treatment plant sludge, welding flux slag and waste paper pulp, Cotton and limestone powder wastes in the use of textile sludge in the process of interlocking production of bricks. In this paper we are investigating the brick manufacture and its strength compared to that of existing conventional bricks. The non-degradable used material was utilized for utility-based product. The efforts have been taken to utilize the powdered textile sludge in conventional burnt clay brick thereby revolutionizing the manufacture of interlocking bricks in the field of construction.





2. METHODOLOGY



The materials for manufacturing of interlocking bricks consists of sludge and clay 1:2 (clay: sludge) by volume. Volume is calculated instead of weight is due to simplicity of manufacturing clay and sludge were mixed together in manual mixer and water was gradually added until having right consistency which ready for moulding.

TABLE:

SLUDGE (%)	SOIL (%)	WATER
5%	95%	NEEDED
10%	85%	NEEDED
15%	75%	NEEDED





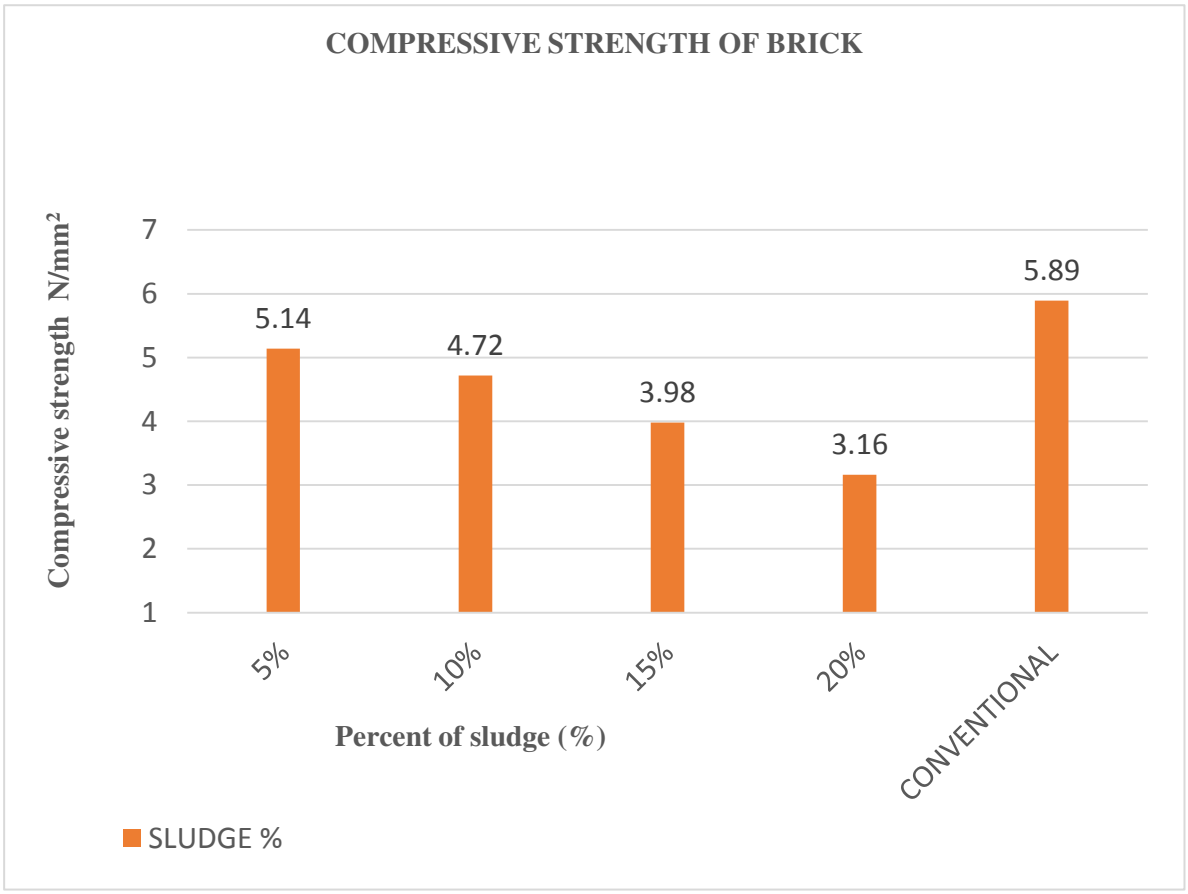
3. RESULTS AND DISCUSSION

In this topic the results from experimental investigation are proffered. The results from the research are used to study and compare the compressive strength of interlocking bricks using sludge.

1. **COMPRESSIVE STRENGTH :**

S.NO	BRICK NAME	SLUDGE (%)	COMPRESSIVE STRENGTH (N/mm^2)
1	1	5 %	5.14
2	2	10%	4.72
3	3	15%	3.98
4	4	20%	3.16

CONVENTIONAL BRICK = 5.89 N/mm^2



3.1.1 Discussion on Result:

- The interlocking bricks shows best outcomes when compared to conventional bricks and also with other percentages of sludge. In 20%, it possess low compressive strength.
- As the strength should not less than 3.50N/mm², the average compressive strength for interlocking bricks having 15% of sludge about 3.98 is grasps.

2. WATER ABSORPTION :

S.NO	PERCENTAGE OF SUDGE (%)	WEIGHT BEFORE TEST(kg)	WEIGHT AFTER TEST(kg)	WATER ABSORPTIO-ION(%)
1	5%	2.96	3.24	9%
2	10%	2.94	3.37	14%
3	15%	2.87	3.30	15%
4	20%	2.74	3.28	17%